

# THE 241 SPECIES THAT APPEARED IN ALLEN LOWRIE'S CARNIVOROUS PLANTS OF AUSTRALIA MAGNUM OPUS

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## BYBLIDACEAE

**1: *Byblis aquatica*** Lowrie & Conran. *Nuytsia* 12 (1): 62 (1998).

Type: NORTHERN TERRITORY. "On Redcliffe Road, ca. 1 km north of the junction with Elizabeth Valley Road, Noonamah, Northern Territory, 12° 44' S, 131° 03' E, 28 April 1995, A. Lowrie 1117" (holo: PERTH 04658906; iso: DNA, MEL).

**2: *Byblis filifolia*** Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 305 (1848).

Type: WESTERN AUSTRALIA. "in Novae-Hollandiae ora boreali occidentali. Bynoe in herb. Hook. [North west coast of New Holland [Australia], no date, *Bynoe s. n.* in Herb. Hook.]" (lectotype: K, selected by Conran, Lowrie & Moyle-Croft (2002)); single specimen on shared sheet, labeled "*B. filifolia* N.W. Coast, Australia, no date, *Bynoe s.n.*" in Herb. Hook. (isolecto: K).

Lectotypification. The lectotype consists of four specimens 12.9 cm tall, near the top on their own sheet. The isolectotype is a single specimen of a similar height, labeled *Byblis filifolia* from the same collection of Bynoe on a shared sheet with "*B. liniflora*, Gulf of Carpentaria (remaining hand written notes unclear)" and "*B. filifolia*, Sturt's Creek, F. Mueller."

**3: *Byblis gigantea*** Lindl. *A Sketch of the Vegetation of the Swan River Colony:* xxi. (1839).

Type: WESTERN AUSTRALIA. "Swan River, N [New] Holland [Western Australia], no date, Drummond *s.n.*" ex Herb. Lindl. in Herb. Hook. (lectotype: K, here designated, left hand element; isolectotype: K, here designated, right hand element); Swan River. 1839. Drummond *s.n.* ex Herb. Lindl. in Herb. Benth. (lecto: K; isolecto: K).

*Byblis lindleyana* Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 307 (1848).

Type: WESTERN AUSTRALIA. "cum praecedente; herb. Lindl.; Drummond in herb. Hook. [Swan River. N [New] Holland [Western Australia]. no date. Drummond *s.n.*" labeled "*Byblis grandiflora*" ex Herb. Lindl. in Herb. Hook. (lecto: K, selected by Conran, Lowrie & Moyle-Croft (2002)): Swan River. NH [New Holland. 1839, Drummond *s.n.* ex Herb. Lindl. in Herb. Benth. (isolecto: K).

Lectotypification. There are two Drummond *Byblis* sheets at Kew labeled *Herb. Hook.*, only one of which corresponds to Planchon's description for *B. gigantea*. That specimen has two elements on the sheet, and the left hand piece has been selected as the lectotype, with the right hand element regarded as an isolectotype. The other *Herb. Hook.* sheet fits closely to Planchon's *B. lindleyana*, (named in honour of the British gardener, botanist, and pioneer Orchidologist John Lindley 1799–1865) and has thus been designated by Conran, Lowrie & Moyle-Croft as the lectotype for that epithet. These are listed above as isolectotypes.

**4: *Byblis guehoi*** Lowrie & Conran. *Telopea* 12 (1): 23–29, Figs 1–4 (2008) [15 Feb 2008].

Type: WESTERN AUSTRALIA. "300 metres north of Bobbys Creek, near Beagle Bay Mission, ca. 137 road km NE of Broome, Dampier Peninsula, Kimberley, 16°57'39"S, 122°46'26"E, A. Lowrie 3215 & R. Guého, 6 September 2004 (PERTH). Iso-type: MEL." (holo: PERTH, iso: MEL.).

**5: *Byblis lamellata*** Conran & Lowrie. *Nuytsia* 15 (1): 18 (2002). [6 Dec 2002].

Type: WESTERN AUSTRALIA. "about 4 km south of Eneabba, Western Australia, 29° 51' S, 115° 16' E, 31 October 2001, A. Lowrie 2731" (holo: PERTH 05853834; iso: K, MEL),

**6: *Byblis liniflora*** Salisb. *The Paradisus Londinensis t. 9* (1808).

Type: "Illustration tab. 95 in Salisbury & Hooker" (loc. cit.) as *Psyche liniflora* Salisb. nom. inval.

*Byblis caerulea* R.Br. ex Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10* ser. 3, 9: 306 (1848).

Type: QUEENSLAND. "in Novae-Holl. tropicae ora orientali ad Endeavour river; Banks et Soland. in herb. Mus. Brit. [Australia: Endeavour River, Queensland, Banks & Solander s.n., 1770]" (holo: BM).

**7: *Byblis pilbarana*** Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1268 (2013).

Type: WESTERN AUSTRALIA. "Red Rock, 10 km south of Indee Cattle Station south of Port Hedland, Pilbara, 20° 52' 29.4" S, 118°35' 22.8" E, Allen Lowrie 4007 & Gordon Graham, 19 July 2009" (holo: PERTH, iso: MEL.).

**8: *Byblis rorida*** Lowrie & Conran. *Nuytsia* 12 (1): 70 (1998).

Type: "200 metres south-south-east of Beverley Springs Station homestead, Kimberley, Western Australia, 16° 43' 05" S, 125° 27' 32" E, 8 February 1996, R.L. Barrett 825." (holo: PERTH 04658892; iso: DNA, MEL).

## CEPHALOTACEAE

**1: *Cephalotus follicularis*** Labill. *Novae Hollandiae Plantarum Specimen* 2: 7, t. 145 (1806).

Type: WESTERN AUSTRALIA. "in terrâ Van Leuwin." Re. Type, see J.H.Willis, *W. Austral. Naturalist* 10 (1965) 1–6.

## DROSERACEAE

**1: *Aldrovanda vesiculosa*** L. *Species Plantarum* 1: 281 (1753) [1 May 1753].

Type: ITALY & INDIA. "Habitat in Italiae [Italy] & Indiae [India] paludosus [swamps]. *D. Monti.*" n.v.

*Aldrovanda vesiculosa* var. *australis* Darwin. *Insectivorous Plants*: 328 (1876).

Type: "Dried leaves of this plant from Queensland in Australia were sent me by Prof. Oliver from the herbarium at Kew."

*Aldrovanda vesiculosa* L. var. *rubescens* A.T.Cross & L.Adamec. *Aldrovanda - The Waterwheel Plant*: 213 (2012).

Type: WESTERN AUSTRALIA: Australia, W.A., Kimberley Region, Mitchell Plateau, 20 June 1993, Allen Lowrie 732 (03143937, PERTH holo: PERTH).

*Drosera aldrovanda* F.Muell. (nom. illeg.) *Fragmenta Phytographiae Australiae* 10 (85): 79 (1876) [Oct 1876].

Type: "Rockhampton, P. O'Shanesy" (syn: photo K, MEL.).

**1: *Drosera aberrans*** (Lowrie & Carlquist) Lowrie & Conran. *Telopea* 12 (2): 151 (2008).

*Drosera whittakeri* subsp. *aberrans* Lowrie & Carlquist. *Phytologia* 73 (2): 98 (1992).

*Drosera whitakeri* F.Muell. *The Native Plants of Victoria Succinctly Defined* 53 (1879).

Type: SOUTH AUSTRALIA. "HOLOTYPE. AUSTRALIA. In red loam soils in mallee scrub country west and east of Sherlock, 19 July 1991, D. E. Murset 1059 (PERTH); iso: RSA." (holo: PERTH; iso: RSA).

**2: *Drosera adelae*** F.Muell. *Fragmenta Phytographiae Australiae* 4 (30): 154, t. XXXIII. (1864)

Type: QUEENSLAND. "rivum Dalrymple's Creek sinui Rockingham Bay affluentem, nec non in locis scaturiginosis montium circumiacentium. *Dallachy* s.n." (iso: MEL).

**3: *Drosera allantostigma*** (N.G.Merchant & Lowrie) Lowrie & Conran. *Taxon* 56 (2): 538 (2007) [15 June 2007].

*Drosera nitidula* subsp. *allantostigma* N.G.Merchant & Lowrie. *Kew Bulletin* vol. 47 (2): 325 (1992).

*Drosera nitidula* var. *allantostigma* (N.G.Merchant & Lowrie) Schlauer. *Carnivorous Plants Newsletter* vol. 25: 73 (Sept. 1996).

Type: WESTERN AUSTRALIA. "Western Australia, Brand Highway, 1.3 km N of Hill River, in loam or sandy clay soils around the margins of wet depressions amongst low heath, A. Lowrie 87/056, 7/11/87 [7 November 1987] (holotype PERTH)." (holo: PERTH).

**4: *D. andersoniana*** W.Fitzg. ex Ewart & Jean White. *Proceedings of the Royal Society of Victoria* 22 (1): 93, t. XXII, figs 1–3 (Sep. 1909).

Type: WESTERN AUSTRALIA. "Cowcowing, W. [Western] Australia, Max Koch, 1904. No. 1106." (iso: MEL, PERTH).

**5: *Drosera androsacea*** Diels. *Botanische Jahrbücher für Systematik* 35 (2): 205, fig. 25 (1904) [6 Dec 1904].

Type: WESTERN AUSTRALIA. "In distr. Stirling haud procul a visco Cranbrook in apertis glareosis flor. m. Sept. exeunte (D. 4471)" (lecto: fide Diels, B).

*SynType*: WESTERN AUSTRALIA. “*In distr. Eyre pr. Hammersley River in arenosis aridis fruticulosis flor. m. Oct.* (D. 4927).” (*syn*: B, MEL, PERTH).

**6: *Drosera aquatica*** Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1268 (2013).

*Type*: WESTERN AUSTRALIA. “15 km W of Kununurra, Kimberley, Western Australia, 15° 46' 15" S 128° 37' 11" E, *A. Lowrie* 1111, 26 April 1995” (*holo*: PERTH; *iso*: DNA, Herbarium Lowrieanaum).

**7: *Drosera arcturi*** Hook. *The Journal of Botany* 1: 247 (1834).

*Type*: “summit of Mt Arthur Mr Gunn, (n. 139.) [Type number should read 129]” *sensu* Diels 1906 “Mount Arthur (Gunn n. 129...)” type sheet [bottom collection] hand notation “summit of Mt Arthur, Van Dn's [Diemen's] Land, 129. W. Gunn 1832” (*holo*: K 000215043).

**8: *Drosera aurantiaca*** Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1268 (2013).

*Type*: WESTERN AUSTRALIA. “Grevillea Creek crossing, Beverley Springs Station, Kimberley, Western Australia, 16° 29' 23" S, 125° 21' 11" E, *Allen Lowrie* 1193, 7 June 1995” (*holo*: PERTH; *iso*: DNA; MEL; Herbarium Lowrieanaum).

**9: *Drosera auriculata*** Backh. ex Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 287 (1848).

*Drosera peltata* subsp. *auriculata* (Planch. ex Planch.) B.J. Conn. *Journal of the Adelaide Botanic Gardens* 3 (1): 98 (1981).

*Type*: NEW SOUTH WALES. “Australia: New South Wales: ‘prope Sydney’, Herb. Sieber No. 176 (K215087 - right specimen); isolepto. (K215087 - left specimen)”. (*lecto*: K; *isolepto*: K, selected by Gibson, Conn & Bruhl (2012)).

**10: *Drosera australis*** (N.G.Merchant & Lowrie) Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1274 (2013).

*Drosera occidentalis* subsp. *australis* N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 326 (1992).

*Type*: WESTERN AUSTRALIA. “Western Australia: Hopetoun-Ravensthorpe Road, 43 km S of Ravensthorpe, in sandy soils overlaying laterite, often amongst laterite pebbles, *A. Lowrie* 87/108, 16/10/1987 (*holo*: PERTH)” (*holo*: PERTH).

**11: *Drosera × badgerupii*** Cheek. *Kew Magazine* 10 (3): 140 (1993).

*Type*: WESTERN AUSTRALIA. “in hort. europ., [from plants cultivated at Wembdon, Somerset in 1989; origin Western Australia: [location erroneously

recorded as Lake Badgerup by the Australian discoverer, Steve Rose, in 1977. True location is Lake Jandabup, 31° 45' 05.98" S, 115° 50' 29.48 E] *M. Cheek* 1995” (*holo*: K; *iso*: BM, PERTH, RNG).

**12: *Drosera × badgingarra*** Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1273 (2013).

*Drosera nitidula* subsp. *allantostigma* × *D. omissa* [as *D. ericksoniae*] in A. Lowrie, *Carnivorous Plants Australia* vol. 2: 102 (1989).

*Type*: WESTERN AUSTRALIA. “on Brand Highway, just north of Hill River, Western Australia, 30° 17' S, 115° 19' E, 10 December 1991, *Allen Lowrie* 562” (*holo*: PERTH; *iso*: MEL).

**13: *Drosera banksii*** R.Br. ex DC. *Prodromus Systematis Naturalis Regni Vegetabilis* 1: 319 (1824) [mid Jan 1824].

*Type*: QUEENSLAND. “in Nova Hollandia prope Endeavour-river. (v.s. in h. Banks.)” (*holo*: BM. BM000752959).

**14: *Drosera barbigera*** Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 287 (1848) [May 1848].

*Type*: WESTERN AUSTRALIA. “Swan River [Colony] Western Australia, *J. Drummond* s.n. [3 specimens top of sheet]”. (*syntype*: K, *fide* A. Cullham 1988).

**15: *Drosera drummondii*** Lehm. *Plantae Preissianae* 2 (2–3): 235 (1848) [2–5 Aug 1848].

*Type*: WESTERN AUSTRALIA. “Ad flumen Cygnorum legit Drummond [Swan River Colony], Western Australia, *J. Drummond* [3rd collection] 34.” (*lectotype*: K, *fide* Diels “Südwest-Australien: o.n.O. (Drummond coll. III. n. 34 ...)” (Diels 1906: 71,72). [sheet labeled “presented by Hugh Low Esq.”]; *isolepto*: K, *fide* Merchant et al. (Merchant & George 1982: 60) [sheet stamped Herbarium Benthamianum, 1854]; *isolepto*: P 00749103, “W. Australia, *Drummond* (1st ? collection) No. 34, 1843 ex BM (*isolepto*: P, sheet No. 00749103, *fide* A. Lowrie).

**16: *Drosera barrettorum*** Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1269 (2013).

*Type*: WESTERN AUSTRALIA. “Grevillea Creek crossing, Beverley Springs Station, Kimberley, Western Australia, 16° 29' 23" S, 125° 21' 11" E, *Allen Lowrie* 1207, 7 June 1995” (*holo*: PERTH; *iso*: DNA; MEL; Herbarium Lowrieanaum).

**17: *Drosera basifolia*** (N.G.Merchant and Lowrie) Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1274 (2013).

*Drosera menziesii* subsp. *basifolia* N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 316 (1992).

Type: WESTERN AUSTRALIA. “Western Australia, Wongan Hills, W of the Agriculture Dept., in sandy clay in winter-wet depressions amongst low shrubs, A. Lowrie 12/8/84 [12 August 1984] (holotype PERTH).” (holo: PERTH)

**17: *Drosera bicolor*** Lowrie & Carlquist. *Phytologia* 73 (2): 109 (1992).

Type: WESTERN AUSTRALIA. “In deep white silica sand between low shrubs on heathland, on floodplain of the upper Philips River, 2.3 km from the Hyden-Ravensthorpe Road, 25 Sept. 1990, A. Lowrie [s.n.] (PERTH).” (holo: PERTH).

**18: *Drosera binata*** Labill. *Novae Hollandiae Plantarum Specimen* 1: 78, t. 105 (1805).

*Dismophyla binata* (Labill.) Raf. –*Flora Telluriana* 3: 36 (1837) [1836 published Nov-Dec 1837]. Type: TASMANIA. “in capite Van-Diemen.” J.J.H. de Labillardiere (holo: P, sheet number 00307177).

*Drosera dichotoma* Banks & Solander ex Sm. Rees' *Cyclopaedia* xii. (1809).

Type: “from New South Wales.” (holo: n.v.).

*Drosera billardierei* Steud. [nom. inval.] *Nomenclator Botanicus Edn.* 2, 1 (5–6): 531 (1840). Name in synonymy only.

**19: *Drosera bindoon*** Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1269 (2013).

Type: WESTERN AUSTRALIA. “ca. 280 m west of Reserve Road, Muchea, 31° 31' 38.07" S 115° 59' 44.13" E, Allen Lowrie 2160, 24 October 1998” (holo: PERTH iso: MEL; Herbarium Lowrieum).

**20: *Drosera brevicornis*** Lowrie. *Nuytsia* 11 (1): 56 (1996).

Type: NORTHERN TERRITORY. “Whistle Duck Dreaming, Kakadu National Park, Northern Territory, 11 April 1990, A. Lowrie 56” (holo: PERTH 04223624; iso: CANB, DNA, MEL).

**21: *Drosera broomensis*** Lowrie. *Nuytsia* 11 (1): 57 (1996).

Type: Western Australia: “Lake Campion, northeast of Broome, Western Australia, 21 April 1995, A. Lowrie 1089” (holo: PERTH 04223675; iso: CANB, DNA, MEL).

**22: *Drosera browniana*** Lowrie & N.G. Merchant. *Nuytsia* 8 (3): 323 (1992).

Type: WESTERN AUSTRALIA. “0.9 km south of the rock cairn on Hatters Hill goldmine, 0.1 km

west of the road on the summit of a granite outcrop, Western Australia, Allen Lowrie 99, 2/9/90” (holo: PERTH; iso: MEL, RSA).

**23: *D. bulbigena*** Morrison. *Transactions and Proceedings of the Botanical Society Edinburgh*: 417 (1903).

Type: WESTERN AUSTRALIA. “Coolup, Murray R. [River], (R. Helms). Wetflats, Lower Canning R. [River], A. Morrison [s.n., 28 Sept. 1898]” (syn: K, BRI, MEL.).

**24: *Drosera bulbosa*** Hook. *Icones Plantarum* 4: t. 375 (1841) [6 Jul-6 Aug 1841].

Type: WESTERN AUSTRALIA. “Swan River. New Holland, James Drummond [s.n.]” (holo: K000215046).

**25: *Drosera burmannii*** Vahl. *Symbolae Botanicae* 3: 50 (1794).

*Drosera burmanni* DC. *Prodromus Systematis Naturalis Regni Vegetabilis* (DC.) 1: 318 (1824) [mid Jan 1824].

Type: SRI LANKA “Habitat in Zeylona.” (holo: n.v.).

*Drosera dietrichiana* Rchb.f. *Beitrage zur Flora und Pflanzenkunde*: 73 (1871).

*Drosena burmanni* var. *dietrichiana* (Rchb.f.) Diels. *Das Pflanzenreich* 26: 76 (1906).

Type: none given, but Reichenbach's article is titled “Bemerkungen zu der Flora von Brisbane river.”

**26: *Drosera caduca*** Lowrie. *Nuytsia* 11 (1): 59 (1996).

Type: WESTERN AUSTRALIA. “On the road from Beverley Springs to Pantijan, 15 km N of the Charnley River crossing (74 km N of Beverley Springs) in the Edkins Range, Kimberley, Western Australia, 16° 03'S, 125° 23'E, January 1995, R. & M. Barrett s.n.” (holo: PERTH 04223640; iso: CANB, DNA, MEL).

**27: *Drosera callistos*** N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 321 (1992).

Type: WESTERN AUSTRALIA. “Chidlow-York Road (Great Southern Highway) 15 km E of Great Eastern Highway, in laterite soil, A. Lowrie 83/038, 9/10/83 [9 October 1983] (holotypus PERTH).” (holo: PERTH).

**28: *Drosera calycina*** Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 299 (1848).

Type: WESTERN AUSTRALIA. “Drummond in herb. Hook. et Soc. Linn. Londres”. (holo: MPU;

*iso*: K000215039 [two larger specimens, annotated "J. Drummond, Swan River" left side of sheet].

*Drosera calycina* var. *minor* Benth. *Flora Australiensis* 2: 469 (1864).

Type: WESTERN AUSTRALIA. "Between Moore and Murchison Rivers, *Drummond* 6th Coll. n. 110." (*holo*: K000215038, K; *iso*: MEL).

*Drosera microphylla* var. *macropetala* Diels. *Das Pflanzenreich* 26: 121 (1906).

Type: WESTERN AUSTRALIA. "Südwest-Australien: zwischen Moore River und Murchison River (*Drummond* coll. VI. n. 109 – Original der Varietät!)." (*holo*: K000215038, [numbered as 110] K; *iso*: MEL).

**29:** *Drosera × carbarup* Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1273 (2013).

Type: WESTERN AUSTRALIA. "Carbarup, beside railway line, 34° 33' 58.56" S, 117° 41' 52.23" E, 10 October 2001, *Allen Lowrie* 2733." (*holo*: PERTH; *iso*: MEL).

**30:** *Drosera citrina* Lowrie & Carlquist. *Phytologia* 73 (2): 99 (1992) [7 October 1992].

Type: WESTERN AUSTRALIA. "in deep yellow sand between low shrubs on Brand Highway, 24 km S of Regan's Ford, 9 October 1983, *A. Lowrie* 83/011 (PERTH; Iso: RSA)." (*holo*: PERTH, *iso*: RSA).

*Drosera chrysotricha* Schlauer. *Der Palmengarten* 3/92: 190 (1992) [12 October 1992].

Type: "[origin Western Australia via A. Lowrie to Hennern] ex. cultivation. Hennern, Schlauer 536" (*holo*: FRP).

**31:** *Drosera closterostigma* N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 322 (1992).

Type: Western Australia: "Western Australia, Brand Highway, 15 km N of Gingin turnoff, in sandy soils under and between low shrubs around the margins of wet depressions, *Allen Lowrie* 83/046, 4/11/83 [4 November 1983] (holotypus PERTH)." (*holo*: PERTH).

**32:** *Drosera coalara* Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1269 (2013).

Type: WESTERN AUSTRALIA. "NE of Badgingarra (precise location with held), 11 September 2007, *Allen Lowrie* 3556 & John G. Conran (*holo*: PERTH; *iso*: AD, MEL).

**33:** *Drosera collina* (N.G.Merchant & Lowrie) Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1275 (2013).

*Drosera erythrorhiza* subsp. *collina* N.G.Merchant & Lowrie. *Kew Bulletin* vol. 47 (2): 317 (1992).

Type: WESTERN AUSTRALIA. "Darling Range E of Perth on O'Brien Road, 5 km N of Toodyay Road, in loam-laterite soils in jarrah forest, *A. Lowrie* 84/081, 10 June 1984 (holotypus PERTH)." (*holo*: PERTH).

**34:** *Drosera coomallo* Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1269 (2013).

Type: WESTERN AUSTRALIA. "Coomallo telephone exchange, Marchagee Track, 27 September 2000, *Allen Lowrie* 2478." (*holo*: PERTH; *iso*: AD, MEL).

SynType: "In distr. Irwin pr. Arrowsmith River (F. V. MULLER)." (*syn*: B ??, MEL).

**35:** *Drosera cucullata* Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1270 (2013).

Type: WESTERN AUSTRALIA. "Gibb River Rd, N of Adcock Gorge, Kimberley, Western Australia, 16° 53' 59" S, 125° 47' 02" E, *Allen Lowrie* 2542K, 5 August 2000" (*holo*: PERTH *iso*: DNA; MEL; Herbarium Lowrieana).

**36:** *Drosera darwinensis* Lowrie. *Nuytsia* 11 (1): 61 (1996).

Type: NORTHERN TERRITORY. "0.9 km south of Temple Avenue, Palmerston, Northern Territory, Australia, 8 April 1990, *A. Lowrie* 49." (*holo*: PERTH 04223659; *iso*: CANB, DNA, MEL).

**37:** *Drosera depauperata* Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1270 (2013).

Type: WESTERN AUSTRALIA. "southern shores of Lake Pleasant View, E of Manypeaks 34° 50' 01" S, 118° 10' 56" E, 16 November 2001, *Allen Lowrie* 2734." (*holo*: PERTH; *iso*: MEL).

**38:** *Drosera derbyensis* Lowrie. *Nuytsia* 11 (1): 63 (1996).

Type: "Silent Grove camping area, Kimberley, Western Australia, 5 June 1995, *A. Lowrie* 1182." (*holo*: PERTH 04223667; *iso*: DNA, MEL).

**39:** *Drosera dichrosepala* Turcz. *Bulletin de la Société des Naturalistes de Moscou* 27 (4): 343 (1854).

*Drosera scorpioides* var. *brevipes* Benth. *Flora Australiensis* 2: 460 (1864).

Type: WESTERN AUSTRALIA. "Nova Hollandia. Drum. Coll. V. n. 284.", [James Drummond 284, no date, two groups with same collection number, on same sheet, upper group of three specimens labeled "Swan River to Cape Riche" and stamped "Herbarium Benthamianum 1854" K000215090,

the lower group of 4 specimens labeled “Swan River” and stamped “Herbarium Hookerianum 1867.” K000215049 (*iso*: K).

**40:** *Drosera dilatatopetiolaris* K.Kondo. *Boletim da Sociedade Broteriana* 57: 52, figs 1, 2, 3 (1984).

Type: NORTHERN TERRITORY. “AUSTRALIA. NORTHERN TERRITORY. Howard River Estuary, near Darwin, February 6, 1982, *D.Falconer s.n.* [Holotype: Herbarium of Faculty of Integrated Arts and Sciences, Hiroshima University (Kondo 2234); Isotypes: NCU, NY, NSW, BRI].” (*holo*: Hiroshima University; *iso*: NCU, NY, NSW, BRI).

**41:** *Drosera drummondii* Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 293 (1948) [May 1848].

Type: WESTERN AUSTRALIA. “cum praecedente; Drummond in herb. Hook”

*Drosera penicularis* Benth. *Flora Australiensis* 2: 467 (1864) [October 1864]. Lectotype: Western Australia: “Drummond coll. III. n. 44.”

*Drosera menziesii* var. *penicularis* (Benth.) Diels. *Das Pflanzenreich* 26: 117 (1906).

*Drosera menziesii* subsp. *penicularis* (Benth.) N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 319 (1992).

Type: WESTERN AUSTRALIA. “SW Western Australia, *J.Drummond s.n.*” (lectotype: *fide* Diels 1906; isotype: K000215059, *fide* Merchant & George (1982).

**42:** *Drosera echinoblastus* N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 322 (1992).

Type: WESTERN AUSTRALIA. “In sandy soils between and under low shrubs on heathland on Brand Highway, 1.7 km north of Hill River, *Allen Lowrie* 87/052, 2/11/87 [2 November 1987] (holotypus PERTH).” (*holo*: PERTH).

**43:** *Drosera eneabba* N.G.Merchant & Lowrie. *Kew Bull.* 47 (2): 322 (1992).

Type: WESTERN AUSTRALIA. on Jurien Road East, 27.9 km W of Brand Highway in white silica sand soils on low open heathland, 2 November 1987, *A. Lowrie* 87/053 (*holo*: PERTH).

**44:** *Drosera enodes* N.G.Merchant & Lowrie. *Kew Bulletin* vol. 47 (2): 323 (1992).

*Drosera dichrosepala* subsp. *enodes* (N.G.Merchant & Lowrie) Schlauer. *Carnivorous Plant Newsletter* 25 (3): 72 (1996).

Type: WESTERN AUSTRALIA. “Western Australia, NE of Augusta, at the junction of Courtney

Road and Scott River Road, in black peaty sand on the margins of swamps, *A. Lowrie* 83/049, 9/11/83, (holotypus PERTH).” (*holo*: PERTH).

**45:** *Drosera eremaea* (N.G.Merchant & Lowrie) Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1275 (2013).

*Drosera macrantha* subsp. *eremaea* N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 318 (1992).

*Drosera stricticaulis* subsp. *eremaea* (N.G.Merchant & Lowrie) Schlauer. *Carnivorous Plant Newsletter* 25 (3): 73 (1996).

*Sondera eremaea* (N.G.Merchant & Lowrie) Chrtk & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 43 (2000).

Type: WESTERN AUSTRALIA. “Western Australia, 30 km S of Mt Magnet, in quartz grit and loam soils in winter-wet creeks and in open ground, *A. Lowrie* 84/072, 1/7/84 [1 July 1984] (holotypus PERTH).” (*holo*: PERTH).

**46:** *Drosera erythrogynne* N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 316 (1992).

*Sondera erythrogynne* (N.G.Merchant & Lowrie) Chrtk & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. “Western Australia, ca. 20 km NW of Walpole, by southwestern Highway, in gritty loam on granite outcrop aprons, *A. Lowrie* [s.n.] 16/9/85 (holotype PERTH).” (*holo*: PERTH).

**47:** *Drosera erythrorhiza* Lindl. *A Sketch of the Vegetation of the Swan River Colony*: xx (1839) [1 Dec. 1839].

Type: WESTERN AUSTRALIA. “south Western Australia”, *J. Drummond s.n.* (*holo*: CGE).

*Drosera primulacea* Schloth. *Bonplandia*: 110 (1856).

Type: WESTERN AUSTRALIA. “Schedula Preissiana Nr. 1987. In arenosis umbrosis sylvae prope opidulum ‘Perth’ die 13. Maji a. 1839 L. Preiss legit.” (*iso*: P, sheet P00749105).

**48:** *Drosera esperensis* Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1270 (2013).

Type: WESTERN AUSTRALIA. “Cape Le Grand, east of Esperance, 33° 58' 14" S, 122° 10' 04" E, *Allen Lowrie* 2566, 31 August 2000.” (*holo*: PERTH; *iso*: MEL).

**49:** *Drosera falconeri* K.Kondo. *Boletim da Sociedade Broteriana* 57: 52, figs 1, 2, 3 (1984).

Type: NORTHERN TERRITORY. "AUSTRALIA. NORTHERN TERRITORY. a small population along the Fennis [Finniss] River, April 28, 1982, *D. Falconer s.n.* Holotype: Herbarium of Faculty of Arts and Sciences, Hiroshima University (Kondo 2227); Isotypes: NCU, NY, NSW, BRI." (holo: Hiroshima University; iso: NCU, NY, NSW, BRI).

**50:** *Drosera fimbriata* DeBuhr. *Aliso* 8 (3): 267 (1975).

Type: WESTERN AUSTRALIA. "18 miles [28.8 km] north-east of Manypeaks along road to Jerramungup, 14 October 1974, *DeBuhr 4098.*" (holo: RSA; iso: CANB, K, PERTH, US).

**51:** *Drosera finlaysoniana* Wall. ex Arn. *Companion to the Botanical Magazine* 2 (1837).

Type: VIETNAM. "Turon Bay, Cochinchina [Đa Nẵng Bay, Vietnam], *G. Finlayson* 507, [*Wallich* Cat. No. 3752]" (holo: G; iso: K 000217501, K 000659132).

*Drosera angustifolia* F.Muell. *Transactions of the Philosophical Society of Victoria* 1: 7 (1854).

Type: VICTORIA. "On the moist gravelly margins of the Lakes on the Murray River towards Euston [Euston, N.S.W.]." (holo: MEL 659388).

*Drosera indica* f. *robusta* F.M.Bailey. *Queensland Agricultural Journal* 31: 115, t. 100 (1913).

Type: QUEENSLAND. "Mill Stream Falls, Ravenshoe, *E.W. Bick.* (June, 1913)."

**52:** *Drosera fragrans* Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1271 (2013).

Type: WESTERN AUSTRALIA. "east bank of Lily Creek, Kununurra, Kimberley, Western Australia, 15° 46' 40" S, 128° 45' 02" E, *Allen Lowrie* 2542K, 8 August 2000" (holo: PERTH; iso: MEL, DNA, Herbarium Lowrieum).

**53:** *Drosera fulva* Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 289 (1848).

Type: NORTHERN TERRITORY. "in Nova-Hollandia tropicali verosimiliter ad Port-Essington orae boreal. occid., *Armstrong* [s.n.] in herb. *Hook.*" (iso: K).

**54:** *Drosera geniculata* (N.G.Merchant & Lowrie) Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix 1275 (2013).

*Drosera gigantea* subsp. *geniculata* N.G.Merchant & Lowrie. *Kew Bulletin* vol. 47 (2): 316 (1992).

*Drosera gigantea* var. *geniculata* (N.G.Merchant & Lowrie) Schlauer. *Carnivorous Plants Newsletter* vol. 25, p. 73, Sept. (1996).

Type: WESTERN AUSTRALIA. "Western Australia, ca. 2 km N of Brennans Ford, on Scott River Road, in black sandy soil on margins of swamps on higher ground than average water level, *A. Lowrie* s.n. 16/9/84 [16 September 1984]" (holo: PERTH).

**55:** *Drosera gibsonii* P.Mann. *Nuytsia* 16 (2): 321 (2007).

Type: WESTERN AUSTRALIA. "Stirling Range National Park, Western Australia, 11 November 2006, *P. Mann* 06/001" (holo: PERTH 07220731; iso: CANB, K, UNE).

**56:** *Drosera gigantea* Lindl. *A Sketch of the Vegetation of the Swan River Colony*: 20 (1839).

Type: WESTERN AUSTRALIA. "Swan River, *J. Mangles* s.n." (iso: CBE).

**57:** *Drosera glabriscapa* Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1271 (2013).

Type: WESTERN AUSTRALIA. "beside Grevillea Creek, Synnot Range, ca. 25 km north west of Beverley Springs Homestead, Kimberley, Western Australia, 16° 29' 20.69" S, 125° 21' 08.21" E, *Russell L. Barrett* 581, 18 April 1993" (holo: PERTH iso: MEL, DNA, K, Herbarium Lowrieum).

**58:** *Drosera glanduligera* Lehm. *Novarum et Minus Cognitarum Stirpium Pugillus* 8: 37 (1844).

*Drosera patellifera* Planch. [nom. inval., pro. syn.]. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 206 (1848).

*Drosera patellifera* (Planch.) Diels. [nom. inval., pro. syn.]. *Das Pflanzenreich* 26: 76 (1906).

*Drosera anagallidiflora* F.Muell. [nom. inval.] nom. nud. *First General Report of the Government Botanist on the Vegetation of the Colony. Victoria - Parliamentary Papers- Votes and Proceedings of the Legislative Assembly*: 9.

Type: WESTERN AUSTRALIA. "Crescit in solo sublimoso inter frutices. 'Perth' (Herb. Preiss. No. 1976)." (iso: MEL.).

**59:** *Drosera gracilis* Hook. f. ex Planch. *Annales des Sciences Naturelles*: 297 (1848).

*Drosera peltata* var. *gracilis* (Planch.) Benth. *Flora Australiensis* 2: 465 (1864).

Type: TASMANIA. "in insula Van Diemen, loco dicto Formosa, ad Arthur's lake alt. 3388 ped., Hampshire hills; *Gunn*, no. 784, forsitan etiam in Novae Cambriae crescit; quippe specimina vidi in herb. Smith cum *D. peltata* commixta." (holo: K, iso: HO).

**60:** *Drosera graniticola* N.G.Merchant. *Flora of Australia* 8: 383, 31 (1982).

*Sondera graniticola* (N.G.Merchant) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 43 (2000).

Type: Western Australia: "Holt Rock, SE of Hyden, W.A., 24 Aug. 1972. N.G.Merchant 72/635; holo: PERTH; iso: CANB, K.". (holo: PERTH; iso: CANB, K.).

**61:** *Drosera grievei* Lowrie & N.G.Merchant. *Nuytsia* 8 (3): 328 (1992).

Type: WESTERN AUSTRALIA. "At the east end of Baanga Hill road, near the junction of Sennetts Lake Road, ca. 20 km east of Lake King township, Western Australia, Allen Lowrie s.n. 25/9/89 [25 September 1989]" (holo: PERTH, iso: MEL).

**62:** *Drosera hamiltonii* C.R.P.Andrews (as 'Hamiltoni'). *Journal and Proceedings of the Royal Society of Western Australia* 1 (11): 81 (1903).

Type: WESTERN AUSTRALIA. "I found this plant, in December, 1902, flowering in good quantity in a large swamp, about 1.5 miles [ca. 2 km] North of Albany, in company with Dr. Diels new species of *Microtis* [orchid] [C.R.P.Andrews s.n.]" (iso: K, NSW, PERTH).

**63:** *Drosera hartmeyerorum* Schlauer. *Carnivorous Plant Newsletter* 30 (4): 104 (2001).

Type: WESTERN AUSTRALIA. "Ord River region near Kununurra, W.A. Australia, S. Hartmeyer & I. Hartmeyer s.n., 30 April 2001 (Herbarium J.Schlauer – HOLO, K – ISO." (holo: Herbarium J.Schlauer [Germany]; iso: K).

**64:** *Drosera helodes* N.G.Merchant & Lowrie. *Kew Bull.* 47 (2): 324 (1992).

Type: WESTERN AUSTRALIA. "Western Australia, Great Northern Highway, ca. 3 km N of Bullsbrook, in sandy soils mixed with laterite in winter wet depressions, A. Lowrie 83/045, 22/11/83 [22 Nov. 1983]" (holo: PERTH).

**65:** *Drosera heterophylla* Lindl. *A Sketch of the Vegetation of the Swan River Colony*: xx. (1839).

Type: WESTERN AUSTRALIA. "Swan River, W.A., J. Drummond s.n." (holo: CBE). ref. Marchant & George (1982); "Süd West-Australien: o.n.O. (Drummond (1839)...)" (lecto: B?). fide Diels (1906). No type cited by Lindley.

*Sondera macrantha* Lehm. *Novarum et minus cognitarum Stirpium Pugillus* 8: 45 (1844).

Type: WESTERN AUSTRALIA. "Habitat in solo turfoso-arenoso planitiei prope oppidulum Albany (Herb. Preiss. no. 1979)".

*Sondera preissii* Lehm. *Novarum et Minus Cognitarum Stirpium Pugillus*: 45 (1844) [Apr 1844].

Type: WESTERN AUSTRALIA. "Crescit prope oppidulum Perth in locis depressis ex siccatis ad flumen Cygnorum (Herb. Preiss. no. 1989)." (iso: MEL, S).

**66:** *Drosera hirsuta* Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1271 (2013).

Type: WESTERN AUSTRALIA. "on Brand Highway, north of Eneabba, 29° 39' 43" S, 115° 13' 36" E, 12 August 2003, Allen Lowrie 2790." (holo: PERTH; iso: MEL).

**67:** *Drosera hookeri* R.P.Gibson, B.J.Conn & Conran. *Journal of the Adelaide Botanic Gardens* 24: 41 (2010).

*Drosera foliosa* Hook. f. ex Planch. *Annales des Sciences Naturelles*: 298 (1848). [nom. illeg.]

*Drosera peltata* var. *foliosa* (Hook. f. ex Planch.) Benth. *Flora Australiensis* 2: 465 (1864).

Type: TASMANIA. "in insula Van Diemen loco dicto Formosa; R.C. Gunn., no. 1027, 7 Dec. 1842" (lecto: K215054 (top row, middle specimen); isolecto: K (remaining specimens of K215054) [selected by Gibson, Conn & Conran (2010)].

**68:** *Drosera huegelii* Endl. *Enumeratio plantarum quas in Novae Hollandiae ora austro-occidentali ad flumen Cygnorum et in Sinu Regis Georgii collegit Carous liber baro de Hugel*: 6 (1837) [Apr 1837].

*Sondera huegelii* (Endl.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. "King Georges Sound. (Hüegel.)", [Hüegel was at King Georges Sound from 1–12 Jan. 1834, no precise location, date or number was recorded for this gathering.] (holo: W).

*Drosera filipes* Turcz. *Bulletin de la Societe Imperiale des Naturalistes de Moscou* 27 (4): 344 (1855).

Type: "Nova Hollandia. Drum. V n. 280."

**69:** *Drosera humilis* Planch. *Annales des Sciences Naturelles: Botanique. Series 2–10 ser. 3, 9:* 300 (1848).

*Drosera stolonifera* var. *humilis* (Planch.) Diels. *Das Pflanzenreich* 26: 126 (1906).

*Drosera stolonifera* subsp. *humilis* (Planch.) N.G.Merchant. *Flora of Australia* 8: 384 (1982).

*Sondera humilis* (Planch.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. “cum praecedente; Drummond in herb. Hook. [south-west Western Australia, *J. Drummond s.n.*]” (iso K).

**70: *Drosera hyperostigma*** N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 324 (1992).

Type: WESTERN AUSTRALIA. “Western Australia, O’Brien Rd, ca. 6 km north of Toodyay Rd, in laterite and silica sand soils in open forest, A. Lowrie 83/012, 8/11/83 [8 November 1983] (holotypus PERTH).” (holo: PERTH).

**71: *Drosera indumenta*** Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1272 (2013).

Type: WESTERN AUSTRALIA. “Nicholson Rd, Yarloop, 32° 57’ 40” S, 115° 49’ 49” E, 28 September 2003, *Allen Lowrie* 2856.” (holo: PERTH; iso: MEL).

**72: *Drosera intricata*** Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 293 (1848).

Type: WESTERN AUSTRALIA. “cum praecedente; Drummond in herb, Hook. [southwest Western Australia, *J. Drummond* 2nd coll. 7, in herb. Hook.]” (holo: K).

*Drosera menziesii* var. *flavescens* Benth. *Flora Australiensis* 2: 468 (1864).

Type: WESTERN AUSTRALIA “W. Australia, Drummond, 2nd Coll. n. 7; Hill and Vasse rivers, Oldfield. [southwest Western Australia, *J. Drummond* 2nd coll. 7, in herb. Hook.]” (syn: [Vasse River collection] K).

**73: *Drosera kenneallyi*** Lowrie. *Nuytsia* 10 (3): 420 (1996).

Type: WESTERN AUSTRALIA. “9 km N of mining camp on track to Port Warrender, Mitchell Plateau, N. Kimberley, Western Australia, lat. 14°46’ S 125°48’ E, K.F.Kenneally 8658, 7 December 1982.” (holo: PERTH 01612808; iso: CANB, MEL).

**74: *Drosera lanata*** K.Kondo. *Boletim da Sociedade Broteriana* 57: 52 (1984).

Type: QUEENSLAND. “Near Mareeba, Cape York Peninsula, March 28, 1982, leg. P.S. Lavarack s.n. [Holotype: Herbarium of Faculty of Integrated Arts and Sciences, Hiroshima University (Kondo 2149)].” (holo: Hiroshima University).

*Drosera petiolaris* var. *conferta* Domin. *Bibliotheca Botanica Heft* 89: 147, (Jan. 1926).

Type: QUEENSLAND. “Queensland: Savannenwälder bei Mareeba Sowie Bei Chillagoe auf halb-

nackten Stellen in Gessellschaft zahlreicher Annuellen (DOMIN II. 1910).” (holo: n.v.).

**75: *Drosera lasiantha*** Lowrie & Carlquist. *Phytologia* 73 (2): 100 (1992).

Type: WESTERN AUSTRALIA. “In loamy laterite soils on open areas with dwarf jarrah (*Eucalyptus marginata*) woodland on the higher scree slopes, top of crest, west end of the Porongurup Range, Porongurup, 25 November 1991, *Allen Lowrie* 523 (PERTH); Isotype: RSA” (holo: PERTH; iso: RSA).

**76: *Drosera × legrandii*** Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1274 (2013).

Type: WESTERN AUSTRALIA. “Cape Le Grand, east of Esperance, 33° 55’ 15” S, 122° 10’ 34” E, 20 December 1997, *Allen Lowrie* 2007B.” (holo: PERTH; iso: MEL).

**77: *Drosera leioblastus*** N.G.Merchant & Lowrie. *Kew Bulletin* vol. 47 (2): 325 (1992).

*Drosera paleacea* subsp. *leioblastus* (N.G.Merchant & Lowrie) Schlauer. *Carnivorous Plants Newsletter* vol. 25, p. 73, Sept. (1996).

Type: WESTERN AUSTRALIA. “Western Australia, Brand Highway, 14.3 km NW of Cataby, in silica sand soils mixed with leaf litter humus under and between low heath, A. Lowrie 85/084, 29 September 1985 (holotypus PERTH).” (holo: PERTH).

**78: *Drosera leucoblasta*** Benth. *Flora Australiensis* 2: 458 (1864) [5 Oct 1864].

Type: WESTERN AUSTRALIA. “Drummond 2nd Coll. n. 14” (syn: K); “dry sandy flats, Kalgan river, A. Oldfield s.n.” (syn: MEL).

Lectotype: WESTERN AUSTRALIA. “Südwest-Australien: o. n. o (Drummond II. Coll. n. 12...).” (fide Diels 1906: 70). (lecto: MEL).

**79: *Drosera leucostigma*** (N.G.Merchant & Lowrie) Lowrie & Conran. *Taxon* 56 (2): 539 2007 [15 Jun. 2007].

*Drosera nitidula* subsp. *leucostigma* N.G.Merchant & Lowrie. *Kew Bulletin* vol. 47 (2): 325 (1992).

*Drosera nitidula* var. *leucostigma* (N.G. Merchant & Lowrie) Schlauer. *Carnivorous Plant Newsletter* 25 (3): 73 (Sept. 1996).

Type: WESTERN AUSTRALIA. “Western Australia, Brand Highway, 14.3 km NW of Cataby, in sandy soils on the margins of wet depressions, A. Lowrie 87/058, 7/11/87 [7 November 1987] (holotypus PERTH).” (holo: PERTH).

**80:** *Drosera lowriei* N.G.Merchant. *Kew Bulletin* vol. 47 (2): 318 (1992).

*Sondera lowriei* (N.G.Merchant) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. “Western Australia, Purnta Rock, near Hyden-Ravensthorpe Rd, in loam soils covered with moss on the aprons of granite outcrops in the wet zones A. Lowrie [s.n.] 12 September 1984 (holo: PERTH).”

**81:** *Drosera lunata* Buch.-Ham. Ex DC. *Prodromus Systematis Naturalis Regni Vegetabilis* 1: 319 (1824).

*Drosera lobbiana* Turcz. *Bulletin de la Societe Imperiale des Naturalistes de Moscou* 27 (4): 343 (1855).

*Drosera peltata* var. *lunata* (Buch.-Ham. ex DC.) C.B.Clarke. *The Flora of British India* 2 (5): 423–425 (1878).

*Drosera peltata* var. *typica* C.B.Clarke. *The Flora of British India* 2 (5): 424–425 (1878);

*Drosera nipponica* Masam. *Transactions of the Natural History Society of Taiwan* 23: 207 (1933);

*Drosera muscipula* Royle. *Illustrations of the Botany and other branches of the Natural History of the Himalayan Mountains & the Flora of Cashmere* 1 1: 75 (1839).

*Drosera lunulata* Matsum. *Index Plantarum Japonicarum* (1912).

*Drosera insolita* Taton. *Bulletin du Jardin Botanique de l'Etat a Bruxelles* 17: 307–308 (1945).

*Drosera peltata* var. *nipponica* (Masam.) Ohwi ex E.Walker. *Flora of Okinawa and the Southern Ryukyu Islands*: 506 (1976).

*Drosera peltata* var. *multisepala* Y.Z.Ruan. *Acta Phytotaxonomica Sinica* 8: 341–343 (1981);

*Drosera peltata* var. *glabrata* Y.Z.Ruan. *Acta Phytotaxonomica Sinica* 8: 343–344 (1981).

Type. NEPAL. “in Indiâ Orientali circa Sembu., Buchanan s.n., 19 July 1802 (BM725951)” (lecto: BM; selected by Gibson, Conn, & Bruhl (2012))

**82:** *Drosera macrantha* Endl. *Enumeratio plantarum quas in Novae Hollandiae ora austro-occidentali ad fluvium Cygnorum et in Sinu Regis Georgii collegit Carous liber baro de Hugel*: 6 (1837) [April 1837].

*Sondera macrantha* (Endl.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: Western Australia: “Perth ad Swan River (Hügel. [s.n.]).” (holo: ?W; iso: W) fide Merchant & George 1982: 36. “Swan River (Hügel. n. 54...)” (lecto: ?B) fide Diels 1906: 118.

*Drosera macrantha* var. *burgessii* Diels. *Das Pflanzenreich* 26: 118 (1906).

Type: Südwest-Australien: o.n.O. (Burges [s.n.]—Original der Varietät). (holo: ?B).

**83:** *Drosera macrophylla* Lindl. *A Sketch of the Vegetation of the Swan River Colony*: xx (1839).

*Sondera macrophylla* (Lindl.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. “Südwest-Australien: o.n.O. (Drummond coll. III. n. 40 – Original der Art!).” [no type cited by Lindley, (Drummond coll. III. n. 40...) selected as lectotype by Diels 1906: 124.] (lecto: CGE).

**84:** *Drosera magna* (N.G.Merchant & Lowrie) Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1275 (2013).

*Drosera erythrorrhiza* subsp. *magna* N.G.Merchant & Lowrie. *Kew Bulletin* vol. 47 (2): 317 (1992).

*Sondera magna* (N.G.Merchant & Lowrie) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. “Brand Highway near Muart Bay turn-off, in deep sandy soils on heathland, A. Lowrie 84/062, 2 September 1984 (holotypus PERTH).” (holo: PERTH).

**85:** *Drosera major* (Diels) (N.G.Merchant & Lowrie) Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1276.

*Drosera bulbosa* var. *major* Diels. *Das Pflanzenreich* 26: 126 (1906).

*Drosera bulbosa* (Hook.) subsp. *major* (Diels) N.G.Merchant & Lowrie. *Kew Bull.* 47 (2): 315 (1992).

*Drosera* species 2 var. *major* (Diels) Erickson. *Plants of Prey in Australia*. Lamb Paterson, Perth. 28 (1968).

Type: Western Australia: “Südwest-Australien: im Irwin-Gebiet bei Mingenew am lehmigen Ufer einer Wasserfurche, blühe und ver Anfang Juni (Diels n.

3033– Original der Art!).” [south-west Western Australia: Irwin district near Minenew, beginning of June, Diels 3033] (*holo*: n.v.).

**86:** *Drosera mannii* Cheek. *Phytologia* 68 (2): 86 (1990).

Type: WESTERN AUSTRALIA. “Australia. West Australia: [no date], Cheek 2064 [from European cultivated material]” (*holo*: K; *iso*: PERTH, CANB, P).

*Drosera manniana* N.G.Merchant. *nom. nud.*, presented without Latin description as “publication in preparation” in *Carnivorous Plants of Australia* 2: 78 (1989).

**87:** *Drosera marchantii* DeBuhr. *Aliso* 8 (3): 263 (1975).

Type: WESTERN AUSTRALIA. “14 miles [22 km] north of Bunbury along road to Waroona, W.A. L. DeBuhr 3491, 5 Sept. 1974” (*holo*: RSA; *iso*: B, CANB, E, K, US; NSW, PERTH).

**88:** *Drosera menziesii* R.Br. ex DC. *Prodromus Systematis Naturalis Regni Vegetabilis* 1: 319 (1824) [mid Jan 1824].

*Drosera menziesii* var. *menziesii* Benth. *Flora Australiensis* 2: (1864).

*Drosera menziesii* subsp. *menziesii* N.G.Merchant. *Flora of Australia* 8: (1982).

*Sondera menziesii* (R.Br. ex DC.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. “in Novâ-Hollandiâ. (v.s.)”.

Lectotype: “King George Sound, W.A., A. Menzies s.n.” (*lecto*: K, *fide* Diels 1906; *iso*: *fide* Merchant & George 1982).

*Drosera filicaulis* Endl. *Enumeratio plantarum quas in Novae Hollandiae ora austro-occidentali ad flumen Cygnorum et in Sinu Regis Georgii collegit Carous liber baro de Hugel: 6* (1837) [Apr 1837].

Type: WESTERN AUSTRALIA. “King Georges Sound, W.A., Hügel s.n.” (*iso*: W).

**89:** *Drosera micra* Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1272 (2013).

Type: WESTERN AUSTRALIA. “Marshall Road, Malaga, Western Australia, 31° 51' 20.62" S, 115° 54' 44.73" E, Allen Lowrie 4241, 21 Jan. 2012.” (*holo*: PERTH, *iso*: MEL, K).

**90:** *Drosera micrantha* Lehm. *Novarum et Minus Cogitarum Stirpium Pugillus* 8: 39 (1844) [Apr 1844].

Type: WESTERN AUSTRALIA. “Rarissime occurrit in locis arenosis prope oppidulum Perth. (Herb. Preiss. No. 1995).” (*iso*: MEL, S.).

**91:** *Drosera microphylla* Endl. *Enumeratio plantarum quas in Novae Hollandiae ora austro-occidentali ad flumen Cygnorum et in Sinu Regis Georgii collegit Carous liber baro de Hugel: 6* (1837).

*Sondera microphylla* (Endl.) Chrtek & Slavikova *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. “King Georges Sound. (Hügel.)”, [Hüegel was at King Georges Sound from 1–12 Jan. 1834, no precise location, date or number was recorded for this gathering.] (*holo*: W).

**92:** *Drosera microscapa* Debbert *Mitteilungen der Botanischen Staatssammlung München* 30: 377 (1992).

*Drosera occidentalis* var. *microscapa* (Debbert) Schlauer *Carnivorous Plant Newsletter* 25 (3): 73 (1996).

Type: WESTERN AUSTRALIA. “Südküste von Westaustralien. Debbert 94.” (*holo*: M; *iso*: B).

**93:** *Drosera miniata* Diels *Botanische Jahrbücher für Systematik* 35 (2): 206, fig. 26 (1904) [6 Dec 1904].

Type: WESTERN AUSTRALIA. “in distr. Darling supra Perth pr. Swanview in collibus lapidoso-glareosis flor. m. Sept. (D. 4538)” (*lectotype*: B, *fide* Diels 1906).

SynType: WESTERN AUSTRALIA. “In distr. Irwin pr. Arrowsmith River (F. V. MÜLLER).” (*syn*: B?, MEL, for *Drosera coomallo*, *fide* Lowrie 2013).

**94:** *Drosera minutiflora* Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 286 (1848) [May 1848].

Type: WESTERN AUSTRALIA. “in colonia fluminis Cygnorum [Swan River Colony], Drummond in herb. Hook.”, no date, *J. Drummond s.n.* (*holo*: K).

**95:** *Drosera modesta* Diels. *Botanische Jahrbücher für Systematik* 35 (2): 209 (1904).

Type: WESTERN AUSTRALIA. “in distr. Stirling ad locum quem vocant ‘Pass’ in umbrosis subhumidis flor. m. Oct. (D. 4637).” [Stirling Pass, Stirling Range, W.A., L.Diels 4637] (*iso*: B).

**96:** *Drosera monantha* (Lowrie & Carlquist). Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1276 (2013).

*Drosera macrophylla* subsp. *monantha* Lowrie & Carlquist. *Phytologia* 73 (2): 111 (1992).

Type: WESTERN AUSTRALIA. "Holotype: AUSTRALIA. In loam soils that dry out to become hard in summer, near truck bay on the north side of the York-Merredin Highway near Eujinyn, ca. 5 km west of Bruce Rock, 11 August 1990, Allen Lowrie 100 (PERTH); isotype: RSA." (holo: PERTH; iso: RSA).

**97: *Drosera monticola*** (Lowrie & N.G.Merchant). Lowrie. *Nuytsia* 21 (3): 152 (2011)

*Drosera stolonifera* subsp. *monticola* Lowrie & N.G.Merchant. *Nuytsia* 8 (3): 326 (1992).

*Drosera monticola* (Lowrie & N.G.Merchant.) Lowrie [comb. nov., nom. inval.]. *Nuytsia* 15 (3): 365–367, Figs 3, 11, 14 (2005). This name at this time was invalid because the reference to the basionym was indirect, as the pagination of the whole publication was given rather than an exact beginning page reference.

Type: Western Australia: "Summit of Toolbrunup Peak, Stirling Range National Park, Western Australia, 14 November 1989, P. Mann s.n. (holo: PERTH 02642964)." (holo: PERTH).

**98: *Drosera moorei*** (Diels) Lowrie. *Nuytsia* 13 (1): 80 (1999).

*Drosera subhirtella* subsp. *moorei* (Diels) N.G.Merchant. *Flora of Australia* 8: 385 (1982).

*Drosera subhirtella* var. *moorei* Diels. *Das Pflanzenreich* 26: 119 (1906)

Type: WESTERN AUSTRALIA. "Inneres Südwest-Australien: Coolgardie bei den Nine-mile rocks; Bullabulling, blüh in September (Spencer Moore – Original der Varietät!)." [Nine-mile Rocks near Coolgardie, Western Australian Goldfields, Western Australia, September 1895, S. Moore s.n.] (lecto: K, (designated by Lowrie 1999)); "Bullabulling, Western Australia, September 1895, S. Moore s.n." (paralecto: K).

**99: *Drosera murfetii*** Lowrie & Conran. *Journal of the Adelaide Botanic Gardens* 27: 7–21 (2013).

Type: TASMANIA. "shores of Lake Esperance, Hartz Mountains, Tasmania, 43° 13' 44" S, 146° 46' 14" E, Allen Lowrie 3181 & Denzel E. Murfet, 24 Jan. 2006." (holo: TAS. iso: PERTH, MEL, AD, NSW).

**100: *Drosera myriantha*** Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10* ser. 3, 9: 291 (1848).

*Sondera myriantha* (Planch.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. "in Novae-Holl. extratrop. ora orientali ad flumen Cygnorum; Drum-

mond in herb. Hook. [Swan River, W.A., J. Drummond s.n.]" (holo: MPU; iso: K)

**101: *Drosera nana*** Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1272 (2013).

Type: NORTHERN TERRITORY. "on Fog Bay Rd, Dundee Downs, 12° 48' 10.8" S, 130° 29' 59.3" E, Allen Lowrie 4330 & Denzel Murfet, Richard Nunn, Greg Bourke, 16 April 2013" (holo: PERTH iso: MEL; DNA; NSW; K; Herbarium Lowrieaneum).

**102: *Drosera neesii*** Lehm. *Novarum et Minus Cognitarum Stirpium Pugillus* 8: 42 (1844) [Apr. 1844].

*Drosera neesii* var. *neesii* (Lehm.) Benth. *Flora Australiensis* 2: 466 (1864) [Oct. 1864].

*Sondera neesii* (Lehm.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. "Habitat in solo turfoso ad portum; Princess Royal Harbour, (Herb. Preiss, no. 1978). [near Albany, Plantagenet district, W. A., L. Preiss no. 1978.]" (iso: S).

*Drosera neesii* subsp. *borealis* N.G.Merchant. *Flora of Australia* 8: 384 (1982) [9 Dec. 1982].

Type: WESTERN AUSTRALIA. "11.4 miles (18 km) N of Northampton, W. A., N.G. Merchant 64/166. Holo: PERTH" (holo: PERTH).

**103: *Drosera nitidula*** Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10* ser. 3, 9: 285 (1848).

*Drosera nitidula* Planch. subsp. *nitidula* N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 325 (1992)

Type: WESTERN AUSTRALIA. "in colonia fluminis Cygnorum; Drummond in herb. Hook" [Swan River Colony, southwest Western Australia, J. Drummond s.n.] (iso: K; MPU).

**104: *Drosera nivea*** Lowrie & Carlquist. *Phytologia* 73 (2): 104 (1992).

*Drosera citrina* var. *nivea* Schlauer. *Carnivorous Plant Newsletter* 25 (3): 72 (1996).

Type: WESTERN AUSTRALIA. "Western Australia, beside the Midlands Road, 37.3 km southeast of Carnamah, ca. 10 km SE of Coorow township, 22 Sept. 1990, A.Lowrie 278 (PERTH; iso: RSA)." (holo: PERTH; iso: RSA).

**105: *Drosera occidentalis*** Morrison. *Journal of Botany, British and Foreign* 50: 166 (1912).

Type: WESTERN AUSTRALIA. "Beenup, between Canning and Murray Rivers, November", no day or year date, A. Morrison s.n. (iso: PERTH).

**106: *Drosera omissa*** Diels. *Das Pflanzenreich* 26: 73 (1906).

*Drosera emissoides* orth. var. F.L.Erickson. *Plants of Prey in Australia*: 22 (1968).

Type: WESTERN AUSTRALIA. “Sudwest-Australien: o.n.O. (Drummond s.n. Original der Art!), [no date], James Drummond s.n. [Kew negative No. 15707] (iso: B†).

*Drosera ericksoniae* Merchant & Lowrie. *Kew Bulletin* 47 (2): 323 (1992).

Type: WESTERN AUSTRALIA. “Western Australia, Great Southern Highway, 7.5 km S of Pingelly, in deep white sand around the margins of winter wet depressions, A. Lowrie 87/073, 9/11/87 [9 November 1987] (holotype PERTH).” (holo: PERTH).

**107: *Drosera orbiculata*** N.G.Merchant & Lowrie. *Kew Bulletin* vol. 47 (2): 319 (1992).

*Sondera orbiculata* (N.G.Merchant & Lowrie) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. “Western Australia, Bindoon-Moora Highway, 1.3 km N of Gillinagarra, in sandy clay soils in washes and winter-wet depressions, Allen Lowrie 10/6/86 (holotype PERTH)” (holo: PERTH).

**108: *Drosera ordensis*** Lowrie. *Nuytsia* 9 (3): 365 (1994).

Type: WESTERN AUSTRALIA. “Weaber Plains Road, 7.6 km north from Hidden Valley Caravan Park, Kununurra, Western Australia, A. Lowrie 4, 1 April 1988” (holo: PERTH 03391175; iso: BRI, DNA, CANB, MEL, NSW).

**109: *Drosera oreopodion*** N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 326 (1992).

Type: WESTERN AUSTRALIA. “Western Australia, Wungong, near railway crossing on Eleventh Road, ca. 0.5 km W of southwestern Highway, in clayey sand mixed with laterite pebbles on low heathland, A.Lowrie 87/032, 9 October 1987 (holotype PERTH)” (holo: PERTH).

**110: *Drosera paleacea*** DC. *Prodromus Systematis Naturalis Regni Vegetabilis* 1: 318 (1824) [mid Jan 1824].

Type: WESTERN AUSTRALIA. “in Novâ-Hollandiâ ad portum regis Georgii. (v.s. in h. Mus. Par.)” lectotype: “King George Sound auf sandigen Heiden, blühend im Dezember (R. Brown...)” fide Diels 1906: 67.(isolecto: G, K, MEL).

*Drosera parvula* Planch. *Annales des Sciences Na-*

*turelles; Botanique. Series 2–10 ser. 3, 9: 287 (1848).*

Type: WESTERN AUSTRALIA. “cum praecedente; Drummond in herb. Hook. [in colonia fluminis Cygnorum] (iso: K).

**111: *Drosera pallida*** Lindl. *A Sketch of the Vegetation of the Swan River Colony*: xx. (1839).

*Sondera pallida* (Lindl.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. (none cited). “im Gebiet des Swan River (Mangles ...)” [Swan River, W.A., J. Mangles s.n.] (lecto: CGE) lectotype fide Diels, *Das Pflanzenreich* 26: 116 1906.

**112: *Drosera paradoxa*** Lowrie. *Nuytsia* 11 (3): 347 (1997).

Type: WESTERN AUSTRALIA. “Wren Creek, on road to Pantijan from Peter Lacy’s camp on a tributary of Bachsten Creek, Western Australia, 160° 01’ 32” S, 125° 14’ 55.7” E, 1 August 1996, A. Lowrie 1514” (holo: PERTH 04680502; iso: MEL).

**113: *Drosera patens*** Lowrie & Conran. *Taxon* 56 (2): 542–544 (2007) [15 Jun 2007].

*D. nitidula* subsp. *omissa* sensu Lowrie. *Carn. Pl. Aust.* 2: 98. 1989. nom. illeg. non Diels (1906).

*Drosera nitidula* var. ? Schlauer. *Carnivorous Plants Newsletter* vol. 25, p. 73 & 82, Sept. (1996).

Type: WESTERN AUSTRALIA. “Western Australia: north west shores of Lake Gnangarra, 31° 46’ 57” S, 115° 52’ 21” E, 17 January 1998, Allen Lowrie 2033 (holotype: PERTH; isotype MEL)” (holo: PERTH; iso: MEL).

**114: *Drosera pedicularis*** Lowrie. *Nuytsia* 15 (1): 59 (2002) [6 Dec 2002].

Type: WESTERN AUSTRALIA. “Dookanooka Rd, ca. 15 km southwest of Three Springs, 29° 38’ 39” S 115° 38’ 36” E, A. Lowrie 1980, 14 November 1997” (holo: PERTH; iso: MEL).

**115: *Drosera peltata*** Thunb. *Dissertatio Botanica de Drosera*: 7 (1797).

*Drosera peltata* (Thunb.) subsp. *peltata* B.J.Conn. *Journal of the Adelaide Botanic Gardens* 3: 95 (1981).

Type: NEW SOUTH WALES. “‘Ex nova Hollandia per [J.] white’; Herb. Thunberg 7720, (UPS—right specimen).” (lecto: UPS; selected by B.J.Conn (1981))

**116: *Drosera petiolaris*** R.Br. ex DC. *Prodromus Systematis Naturalis Regni Vegetabilis* 1: 318 (mid Jan

1824).

*Drosera petiolaris* Sieber ex C. Presl. *Abh. Königl. Böhm. Ges. Wiss.* ser. 5, 3: 444. 1845 [Jul-Dec 1845]; *Bot. Bemerk.* (C. Presl): 14. [Jan-Apr 1846].

Type: Queensland: “Nova-Hollandia prope Endeavour-river (v.s. in h. Banks).” (holo: BM. BM000797271).

**117: *Drosera × pingellyensis*** Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1274 (2013).

Type: WESTERN AUSTRALIA. “on Great Southern Highway, ca. 10 km south of Pingelly, 32° 36' 24" S, 117° 05' 52" E, 10 December 1991, *Allen Lowrie 561*” (holo: PERTH; iso: MEL).

**118: *Drosera planchonii*** Hook.f. ex Planch. *Annales des Sciences Naturelles* ser. 3, 9 (1848).

*Drosera planchonii* Hook.f. *Flora of Tasmania* i. 29.

*Drosera macrantha* subsp. *planchonii* (Hook.f. ex Planch.) N.G.Marchant. *Flora of Australia* 8: 383, 38 (1982).

*Drosera menziesii* var. *albiflora* Benth. based on *Drosera planchonii* Hook.f. ex Planch. (Bentham 1864: 468). *Flora Australiensis* 2 (1864).

Type: TASMANIA. “in insulae Van Diemen ora orientali loco dicto Swan Port (Gunn, no. 449, in herb. Hook.)” (holo: HO, K); “nec non in Novae Hollandiae ora australi ad Port Phillip, [Vic.] (Gunn no. 5, ibid.)” (syn: n.v.): “Encounter Bay, [S.A.] (Whittaker, [s.n.] ibid.)” (syn: n.v.).

**119: *Drosera platypoda*** Turcz. *Bulletin de la Societe Imperiale des Naturalistes de Moscou* 27 (4): 343 (1855).

*Sondera platypoda* (Turcz.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. “Nova Hollandia [Australia], Drum. [J. Drummond] V [5th coll.] n. 281.” (iso: K, MEL).

*Drosera flabellata* Benth. *Flora Australiensis* 2: 464 (1864) [5 Oct 1864].

Type: WESTERN AUSTRALIA. “W. Australia towards Cape Riche, *Drummond*, 5th coll. n. 281.” (iso: FL, K).

**120: *Drosera platystigma*** Lehm. *Novarum et minus cognitarum stirpium pugillus octavus*: 37 (1844) [Apr 1844].

Type: WESTERN AUSTRALIA. “Habitat in solo glareoso inter frutices densos (Plantaginet) prope “Seven

Miles bridge” (Herb. Preiss. no. 1994).” (iso: MEL, S).

**121: *Drosera porrecta*** Lehm. *Novarum et minus cognitarum stirpium pugillus octavus*: 41 (1844) [Apr 1844].

*Drosera stolonifera* subsp. *porrecta* (Lehm.) N.G.Marchant & Lowrie. *Kew Bulletin* 47 (2): 320 (1992).

*Sondera porrecta* (Lehm.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 44 (2000).

Type: WESTERN AUSTRALIA. “Crescit in locis arenosis montis Eiza mountain [Mount Eliza] (Perth) [Western Australia]. (Herb. Preiss. no. 1985).” (iso: K, MEL 96886, 96891 & 96893, P).

**122: *Drosera praefolia*** Tepper. *Botanisches Centralblatt* 50 (12–13): 357 (1892).

*Drosera bulbosa* var. *praefolia* (Tepper) Raym.-Hamet. *Bulletin de la Societe Botanique de France* 54: 70 (1907).

*Drosera whittakeri* var. *praefolia* (Tepper) J.M.Black. *Flora of South Australia* 2: 258 (1924).

*Drosera whittakeri* subsp. *praefolia* (Tepper) Lowrie. *Bulletin of the Australian Carnivorous Plant Society* 8: 47 (1989).

*Drosera aphylla* Tepper ex Lowrie & Conran. *nom. inval., pro. syn. Telopea* 12 (2): 155 (2008).

Type: SOUTH AUSTRALIA. “Im August 1881 langte ich in Clarendon an, um das Dorf für einige Zeit zu meinem Wohnsitze zu machen. Vorher war ich für einige Jahre im nordöstlichen Theile von Yorke’s peninsula ...”

Lectotype: (chosen by R.Bates in *Journal of the Adelaide Botanic Gardens* 14 (1): 99 (1991): Clarendon, grassy hillsides in very dry soils, 7 April 1882, Tepper 618 (lecto: MEL); Clarendon, May 1882, Tepper s.n. (syn: AD).

**123: *Drosera prolifera*** C.T.White. *The Victorian Naturalist* 57 (5): 94. t. 95 (1940).

Type: QUEENSLAND. “Cook District: Thornton Peak (in sheltered places near the summit), alt. 4,000 ft. L.J. Brass, No. 2272 (flowers and immature fruits), 14/3/1932 [14 March 1932]” (holo: BRI).

**124: *Drosera prophylla*** (Marchant & Lowrie) Lowrie. *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1276 (2013).

*Drosera marchantii* subsp. *prophylla* N.G.Marchant & Lowrie. *Kew Bulletin* 47 (2): 319 (1992).

Type: WESTERN AUSTRALIA. “Brand Hwy,

17·2 km N of Cataby, in laterite-silica sand soils, only on hill tops in open ground on heathland, *A. Lowrie* 83/002, 23/6/83 [23 June 1983] (holotypus PERTH).” (*holo*: PERTH).

**125: *Drosera prostrata*** (N.G.Merchant & Lowrie) Lowrie. *Nuytsia* 15 (3): 374 (2005) [16 Dec 2005].

Comment: ***Drosera prostrata*** (N.G.Merchant & Lowrie) Lowrie [*nom. inval.*]. *Nuytsia* 15 (3): 374–375, Figs 6, 12, 14 (2005). This name was considered invalid because my reference to the basionym was indirect, as the pagination of the whole publication is given rather than an exact page reference (see ICBN Art. 33.4 Note. 1 (2006)). I was advised that because the first page of this species treatment is given in this citation, it is considered valid. So there are no further inconsistencies, the basionym exact page ‘374’ reference has been corrected in *Nuytsia* 21 (3): 152 (2011).

*Drosera stolonifera* subsp. *prostrata* N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 320 (1992).

Type: WESTERN AUSTRALIA. “Kalbarri, on the road to The Loop, in yellow and white sandy soils between low shrubs on heathland, Western Australia, 14 June 1984, *A. Lowrie* 84/073.” (*holo*: PERTH).

**126: *Drosera prostratoscaposa*** Lowrie & Carlquist. *Phytologia* 69 (3): 160 (1990).

Type: WESTERN AUSTRALIA. “Western Australia: in fine grained black sand on the flats, as well as in a soil mixture of sand, laterite, and a small amount of quartzite rock floaters on the lower scree slopes a short distance away from a small tributary of the Hamersley River, where the tributary crosses Hamersley Drive, ca. 40 km southeast of South Coast Highway, Fitzgerald National Park, Western Australia, April 23, 1990, *A. Lowrie* 96 (PERTH; iso: CANB, K, RSA)” (*holo*: PERTH, iso: CANB, K, RSA).

**127: *Drosera pulchella*** Lehm. *Novarum et minus cognitarum stirpium pugillus octavus*: 38 (1844).

Type: WESTERN AUSTRALIA. “Crescit in districtu “Plantagenet [Albany]” ad “Stirlingsterasse [Stirling Terrace] “locis turfosis arenosis. (Herb. Preiss. no. 1992” (*holo*: S; iso: MEL).

**128: *Drosera purpurascens*** Schlott. *Bonplandia* 4: 111 (1856).

Type: WESTERN AUSTRALIA. “Schedula Preissiana Nr. 1977. [L. Preiss 1977] In solo turfoso arenoso prope montem ‘Wuljenap (Plantagenet)’ L. Preiss legit.” [Wolyamup Hill, 33°32’S, 117°54’E, ca. 35 km NE of Katanning, Western Australia *non* Mt Willyung *sensu* Marchant (1982) or Wuljenup *sensu* Lehmann (1844) and Bentham (1864)]” (*iso*:

P).

*Drosera stolonifera* subsp. *compacta* N.G.Merchant. *Fl. Australia* 8: 384, 43 (1982).

Type: WESTERN AUSTRALIA. “2 miles [3.2 km] SW of Ongerup, Western Australia, 28 September 1963, K.R. Newbey 977.” (*holo*: PERTH).

**129: *Drosera pycnoblasta*** Diels. *Botanische Jahrbucher fur Systematik* 35 (2): 207 (1904) [6 Dec 1904].

Type: WESTERN AUSTRALIA. “in distr. Avon pt. Tammin in arenosis aridis fruticotosis flor. m. Octob[er]. (D. [Diels] 5079).” (*iso*: B).

**130: *Drosera pygmaea*** DC. *Prodromus Systematis Naturalis Regni Vegetabilis* 1: 317 (1824) [mid Jan 1824].

Type: NEW SOUTH WALES. “in insula ad introitum Jervis’s bay, Caley.” (*holo*: BM. BM001015759).

Lectotype: “Bowen Island am Eingang von Jervis’ Bay (Caley!, F. Bauer del. 530 ...)” *fide* Diels 1906 (*lecto*: n.v.).

**131: *Drosera radicans*** N.G.Merchant. *Flora of Australia* 8: 384 (1982) [9 Dec. 1982].

Type: WESTERN AUSTRALIA. “Howatharra Hill Reserve, 21 miles (c.33 km) N of Geraldton, W.A., 10 Aug. 1974, D. & N.McFarland 1065, (holo: PERTH)”, (*holo*: PERTH).

**132: *Drosera ramellosa*** Lehm. *Novarum et minus cognitarum stirpium pugillus octavus*: 40 (1844) [Apr 1844].

*Sondera ramellosa* (Lehm.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 45 (2000).

Type: WESTERN AUSTRALIA. “Crescit in locis arenosis humidis prope lacum insulae Rotenest. [Rottnest Island], (Herb. Preiss. No 1990 [Preiss 1990]).” (*iso*: FI, MEL, S).

*Drosera penduliflora* Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 301 (1848).

Type: WESTERN AUSTRALIA. “in colonia Swan River [Swan River Colony southwest Western Australia], Drummond [*J. Drummond s.n.*] in herb. Hook.” (*iso*: K).

**133: *Drosera reichingeri*** Strid. *Plant Systematics and Evolution* 155: 343 (1987).

Type: WESTERN AUSTRALIA. “Kalbarri National Park, near a place called Z Bend by Murchison River, lat. 27° 39’ S, long. 114° 28’ E, [in] Heath [-land] 1–2 m tall, chiefly on yellow sand, 9 October 1982, STRID 20805; C. Isotypi in B, G, K, MO,

PERTH.” (*holo*: C; *iso*: B, G, K, MO, PERTH).

*Drosera coolamon* N.G.Merchant *nom. nud.*, [presented without Latin description as “publication in preparation”]. *Carnivorous Plants of Australia* 2: 38 (1989).

**134:** *Drosera roseana* N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 327 (1992).

*Drosera paleacea* subsp. *roseana* (N.G.Merchant & Lowrie) Schlauer. *Carnivorous Plant Newsletter* 25 (3): 73 (1996) [Sept. 1996].

Type: WESTERN AUSTRALIA. “Western Australia, Millbrook Road, ca. 5 km E of Albany Highway, in peaty sand on the margins of swamps, *A.Lowrie* 87/025, 7 October 1987 (holotypus PERTH).” (*holo*: PERTH).

**135:** *Drosera rosulata* Lehm. *Novarum et minus cognitarum stirpium pugillus octavus*: 36 (1844) [Apr 1844].

*Drosera rosulata* Behr. *Linnaea* 20: 628 (1847).

*Sondera rosulata* (Lehm.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 45 (2000).

Type: WESTERN AUSTRALIA. “Crescit locis arenosa-turfosis ad fluvium Cygnorum prope opidulum Perth. (Herb. Preiss. No. 1983).” [southwest Western Australia: [growing locality sandy-peat near Swan River near the town of Perth] (*holo*: MEL; *iso*: S.).

**136:** *Drosera rupicola* (N.G.Merchant) Lowrie. *Nuytsia* 15 (3): 382 (2005) [16 Dec 2005].

*Drosera stolonifera* subsp. *rupicola* N.G.Merchant. *Flora of Australia* 8: 384 (1982).

Type: WESTERN AUSTRALIA. “Murray Rock, SE of Hyden, W.A. 22 September 1971, *N.G.Merchant* 71/680; *holo*: PERTH.” (*holo*: PERTH).

**137:** *Drosera salina* N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 320 (1992).

*Sondera salina* (N.G.Merchant & Lowrie) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 45 (2000).

Type: WESTERN AUSTRALIA. “Western Australia SW bay of salt lake, 72 km E of Lake King, thence 5 km SE, on the margins of salt lakes in salt-free sand almost at the edge of the water, *A.Lowrie* 84/062, 14/9/84 (holotypus PERTH)” (*holo*: PERTH).

**138:** *Drosera sargentii* Lowrie & N.G.Merchant.

*Nuytsia* 8 (3): 330 (1992).

*Drosera parvula* subsp. *sargentii* (Lowrie & N.G.Merchant) Schlauer. *Carnivorous Plant Newsletter* 25 (3): 72 (1996).

Type: WESTERN AUSTRALIA. “At the junction of Stockyard Road and Merivale Road, in the S. E. corner, ca. 20 km E of Esperance, Western Australia, *Allen Lowrie* 22/11/89, [22 November 1989] (*holo*: PERTH; *iso*: MEL)” (*holo*: PERTH, *iso*: MEL).

**139:** *Drosera schizandra* Diels. *Das Pflanzenreich* 26: 80 (1906).

Type: QUEENSLAND. “Nordost-Australien: Nord-Queensland am Mount Bartle Frere (St. Johnston [*Stephen Johnson s.n.*] 1891 – Original der Art!).” (*holo*: B). [Barcode for type sheet is B 10 0294461, Image ID number: 284834. The type sheet label is the printed label of “Phytoologic Museum of Melbourne (now herbarium MEL), Baron Ferd. von Mueller, PH. & M.D”: specimen data written on label in the hand of Mueller: ‘*Drosera adelae* FvM var. *latior* Mt Bartle Frere (Queensland), 1891, Stephen Johnson.’ (not published)]

**140:** *Drosera schmutzii* Lowrie & Conran. *Telopea* 12 (2): 157 (2008).

Type: SOUTH AUSTRALIA. “South Australia: corner of South Coast Road and Elsegood Road, ca. 20 km south of Kingscote, Kangaroo Island (35°46'11"S, 137°33'34"E), 6 Sep 2003, *A.Lowrie* 2816 & *D.E.Murset* (*holo*: AD; *iso*: PERTH, MEL)” (*holo*: AD, *iso*: PERTH, MEL).

**141:** *Drosera scorpioides* Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10* ser. 3, 9: 288 (1848).

Type: WESTERN AUSTRALIA. “in colonia fluminis Cygnorum; Drummond in herb. Hook [south western W.A., *Drummond* 4: 125]” (*iso*: K).

**142:** *Drosera serpens* Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10* ser. 3, 9: 204 (1848).

Type: QUEENSLAND. “Nec non in ora orientali ad ostia fluminis Endeavour; *Banks et Soland.* in herb. Mus. Brit.” (*lecto*: BM, designated by Barrett & Lowrie (2013)).

**143:** *Drosera sewelliae* Diels. *Botanische Jahrbücher für Systematik* 35 (2): 206 (1904) [6 Dec 1904].

Type: WESTERN AUSTRALIA. “in distr. Avon, prob. ab urbe York orientem versus flor. (Miss SEWELL ex herb. Melbourne comm. in hb. Berol.). Eandem speciem alter nostrum (E. PRITZEL) pr. Tammin vidisse meminit, sed specimina non attul-erat.”

Lectotype: “... (Miss Sewell ... in Herb. Berolin).”

*fide* Diels *Das Pflanzenreich* 26: 73 (1906) (*lecto*: B).

**144: *Drosera × sidjamesii*** Lowrie & Conran. *Australian Systematic Botany* 20 (1): 50 (2007) [Feb 2007].

Type: WESTERN AUSTRALIA. "Western Australia: northern shores of Lake Gnangarra on sand/peat boundary along western shore in seasonally inundated Restionaceae swampland, 31° 46' 53"S, 115° 52' 03"E, 31 Mar. 1992, *Allen Lowrie* 587. holo: PERTH; iso: MEL." (*holo*: PERTH; *iso*: MEL).

**145: *Drosera silvicola*** Lowrie & Carlquist. *Phytologia* 73 (2): 105 (1992).

*Drosera barbigera* subsp. *silvicola* (Lowrie & Carlquist) Schlauer. *Carnivorous Plant Newsletter* 25 (3): 72 (1996).

Type: WESTERN AUSTRALIA. "Western Australia: in laterite gravel soils in open jarrah forest, 7 km S of North Bannister on the Albany Highway, 11 November 1991, *Allen Lowrie* 513 (PERTH; iso: RSA)" (*holo*: PERTH; *iso*: RSA).

**146: *Drosera spatulata*** Labill. *Novae Hollandiae Plantarum Specimen* 1 (9–10): 79, t. 106 (1805).

Type: TASMANIA. "in capite Van-Diemen." (*holo*: n.v.). Lectotype: "Gegend von Southport an sumpfigen Stellen (Labillardière ...)" *fide* Diels *Das Pflanzenreich* 25: 83 (1906).

*Drosera spatulata* orth. var. Schult. *Systema Vegetabilium* Edn. 16, 6: 762 (1820).

*Drosera lovellae* F.M.Bailey. *Botany Bulletin. Department of Agriculture, Queensland* 7: 61 (1893).

Type: QUEENSLAND. "Fraser Island, Hon. Miss S. Lovell ..." (*holo*: BRI).

*Drosera spatulata* var. *gympiensis* R.P.Gibson & I.Snyder. *Carnivorous Plant Newsletter* 34 (2): 56 (2005).

Type: QUEENSLAND. "Opposite the south end of Fraser Island, Queensland, in swampy soil; wallum community; sea level, 18 January 1928, Anon. 4 [AQ183256]" (*holo*: BRI).

**147: *Drosera spilos*** N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 327 (1992).

Type: WESTERN AUSTRALIA. "Western Australia, Bindoon-Moora Highway, 0.6 km S of Gilligarra, in loam soils covered with laterite pebbles, *A.Lowrie* 85/098, 20 October 1985 (holotypus PERTH)." (*holo*: PERTH).

**148: *Drosera squamosa*** Benth. *Flora Australiensis* 2: 463 (1864) [5 Oct 1864].

*Drosera erythrorhiza* subsp. *squamosa* (Benth.) N.G.Merchant & Lowrie. *Kew Bulletin* 47 (2): 318

(1992).

*Sondera squamosa* (Benth.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 45 (2000)

Type: WESTERN AUSTRALIA. "W. Australia. Between Perth and King George's Sound, Preiss (Herb. Sonder), Harvey." [*L.Preiss s.n.*] (*syn*: K, MEL).

Lectotype: "W. Australia. Between Perth and King George's Sound, Preiss (Herb. Sonder) Harvey. (*syn*: K). *fide* Diels. *Das Pflanzenreich* 26: 123 (1906) [July 1906].

SynType: "Towards the Great Bight, W.A., *G. Maxwell s.n.*" (*syn*: K).

**149: *Drosera stelliflora*** Lowrie & Carlquist. *Phytologia* 73 (2): 107 (1992).

*Drosera paleacea* subsp. *stelliflora* (Lowrie & Carlquist) Schlauer. *Carnivorous Plant Newsletter* 25 (3): 72 (1996).

Type: WESTERN AUSTRALIA. "In laterite soils sometimes with a little silica sand, along creek line at the motor-cross track, east end of North Jindong Road, south of Busselton, 24 November 1990, *Allen Lowrie* 204 (PERTH); iso: RSA" (*holo*: PERTH, *iso*: RSA).

**150: *Drosera stolonifera*** Endl. *Enumeratio plantarum quas in Novae Hollandiae ora austro-occidentali ad fluvium Cygnorum et in Sinu Regis Georgii collegit Carous liber baro de Hugel: 5* (1837) [Apr 1837].

*Drosera stolonifera* (Endl.) var. *stolonifera* Diels. *Das Pflanzenreich* 26: 126 (1906);

*Drosera stolonifera* (Endl.) subsp. *stolonifera* N.G.Merchant. *Flora of Australia* 8: 384 (1982).

*Sondera stolonifera* (Endl.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 45 (2000).

Type: WESTERN AUSTRALIA. "Swan-River. (Hügel)." [*Hügel* 3–6 or 16–17 December 1833] (*iso*: W).

**151: *Drosera stricticaulis*** (Diels) O.H.Sargent. *Journal of Botany, British and Foreign* 51: 40 (1913).

*Drosera macrantha* var. *stricticaulis* Diels. *Das Pflanzenreich* 26: 119 (1906).

*Drosera stricticaulis* subsp. *eremaea* (N.G.Merchant & Lowrie) Schlauer. *Carnivorous Plant Newsletter* 25 (3): 73 (1996).

Type: WESTERN AUSTRALIA. "Südwest-Australien: o.n.O. (Drummond n. 37 – Original der Vari-

etät! ...” (iso: MEL).

**152: *Drosera subhirtella*** Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 292 (1848).

*Drosera macrantha* var. *minor* Benth. *Flora Australiensis 2:* 468 (1864).

*Drosera subhirtella* (Planch.) var. *subhirtella* Diels. *Das Pflanzenreich 26:* 119 (1906).

*Drosera subhirtella* (Planch.) subsp. *subhirtella* N.G.Merchant. *Flora of Australia 8:* 385 (1982).

*Sondera subhirtella* (Planch.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina 13:* 45 (2000).

Type: WESTERN AUSTRALIA. “cum praecedente; Drummond in herb. Hook.” Lectotype: Swan River [Colony], southwest Western Australia, *J. Drummond s.n.*, in herb. Hook. (designated *fide* Lowrie 1999). (*lecto*: K).

*Drosera menziesii* var. *flavescens* Benth. *Flora Australiensis 2:* 468 (1864).

Type: p.p. as to Oldfield collections: Hill River, Western Australia, *A. Oldfield s.n.* (syn: MEL 96906); Vasse River, Western Australia, *A. Oldfield s.n.* (syn: MEL 96904).

Typification note: Bentham’s type citation under *Drosera menziesii* var. *flavescens* consists of three collections. The Drummond collection is also the holotype of *D. intricata*. The Hill River, and Vasse River collections of Oldfield are (Hill River) *D. subhirtella* and (Vasse River) *D. intricata*.

**153: *Drosera subtilis*** N.G.Merchant. *Flora of Australia 8:* 385 (1982).

Type: WESTERN AUSTRALIA. “Mitchell Plateau Mining Camp, W.A., 5 Mar. 1980, C.R. Dunlop 5412; holo: DNA; iso: CANB, MEL, PERTH” (holo: DNA; iso: CANB, MEL, PERTH).

**154: *Drosera sulphurea*** Lehm. *Novarum et minus cogitarum stirpium pugillus octavus:* 43 (1844) [Apr 1844].

*Drosera neesii* var. *sulphurea* (Lehm.) Benth. *Flora Australiensis 2:* 466 (1864).

*Drosera neesii* Lehm. subsp. *neesii* N.G.Merchant. *Flora of Australia 8:* 29 1982. *Sondera sulphurea* (Lehm.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina 13:* 45 (2000).

Type: WESTERN AUSTRALIA. “Crescit in districtu Plantagenet in solo turfoso et inter frutices densos planitiei prope oppidulum Albany, (Herb. Preiss, no. 1981.) [near Albany, Plantagenet district, W. A., L.

Preiss no. 1981.]” (iso: MEL, S).

**155: *Drosera thysanosepala*** Diels. *Das Pflanzenreich 26:* 121 (1906) [31 July 1906].

*Drosera menziesii* subsp. *thysanosepala* (Diels.) N.G.Merchant. *Flora of Australia 8:* 383 (1982).

*Sondera thysanosepala* (Diels) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina 13:* 45 (2000).

Type: WESTERN AUSTRALIA. “Südwest-Australien: ‘zwischen Moore River und Murchison River’ (Drummond coll. VI. n. 107 – Original der Art!).” [between Moore and Murchison Rivers, W.A., *J. Drummond Collection VI. n. 107.*] (*lecto*: *fide* Diels (1906); iso: *fide* N.G.Merchant (1982), B)

**156: *Drosera trichocaulis*** (Diels) (N.G.Merchant & Lowrie) Lowrie. *Carnivorous Plants of Australia Magnum Opus, Appendix:* 1276 (2013).

*Drosera paleacea* var. *trichocaulis* Diels. *Das Pflanzenreich 26:* 67 (1906).

*Drosera paleacea* subsp. *trichocaulis* (Diels) N.G.Merchant & Lowrie. *Kew Bulletin 47 (2):* 327 (1992).

Type: WESTERN AUSTRALIA. “Südwest-Australien: Von Doubtful Island Bay Landeinwärts auf trockenen sandigen Heiden, Blühend Anfang Oktober 1901 (Diels n. 4779–Original der Varietät!).”

**157: *Drosera tubaestylis*** N.G.Merchant & Lowrie. *Kew Bulletin 47 (2):* 321 (1992).

*Sondera tubaestylis* (N.G.Merchant & Lowrie) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina 13:* 45 (2000).

Type: WESTERN AUSTRALIA. “Western Australia, 2.5 km E of Murray Bend, Ravenswood, in sandy clay soils under and between low shrubs on the margins of swamps, *A. Lowrie 84/059*, 26 May 1984 (holotypus PERTH).” (holo: PERTH).

**158: *Drosera verrucata*** Lowrie & Conran. *Carnivorous Plants of Australia Magnum Opus, Appendix:* 1272 (2013).

Type: WESTERN AUSTRALIA. “Parker Brook Rd, Albany, 34° 56' 37" S 117° 49' 41" E, 10 October 2000, *A. Lowrie 2572.*” (holo: PERTH, iso: MEL).

**159: *Drosera walyunga*** N.G.Merchant & Lowrie. *Kew Bull. 47 (2):* 328 (1992).

Type: WESTERN AUSTRALIA. “Western Australia: O’Brien Road, ca. 12 km N of Toodyay Road, in sandy white clay with a thin overlay of laterite gravel in open heathland, *A. Lowrie 84/081*, 8 November

1984 (holotypus PERTH).” (*holo*: PERTH).

**160: *Drosera whittakeri*** Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 302 (1848).

*Sondera whittakeri* (Planch.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 45 (2000).

Type: SOUTH AUSTRALIA. “ad Encounter-bay; Whittaker *ibid*” [fide A. Lowrie, v.v. Parsons Beach, Encounter Bay, South Australia, 35° 37' 59” S, 138° 28' 45” E, 8 Sep. 2003, *Allen Lowrie* 2834.], no date, *Whittaker s.n.*, (*holo*: n.v.).

**161: *Drosera yilgarnensis*** R.P.Gibson & B.J.Conn. *Australian Systematic Botany* 25: 75 (2012).

Type: WESTERN AUSTRALIA. “Western Australia: Roe: Mt Madden, *P. Mann* 18/2003 & R.Gibson, 23 Oct. 2003 (*holo*: PERTH; *iso*: NSW).” (*holo*: PERTH; *iso*: NSW.).

**162: *Drosera zigzagia*** Lowrie. *Nuytsia* 13 (1): 85 (1999).

Type: WESTERN AUSTRALIA. “Lake Seabrook, ca. 40 km north-east of Southern Cross, Western Australia, [30° 56' 30” S, 119° 35' 30” E], 21 August 1979, K Newby 5750 (*holo*: PERTH 0066960; *iso*: MEL).” (*holo*: PERTH 0066960; *iso*: MEL).

**163: *Drosera zonaria*** Planch. *Annales des Sciences Naturelles; Botanique. Series 2–10 ser. 3, 9:* 303 (1848) [May 1848].

*Sondera zonaria* (Planch.) Chrtek & Slavikova. *Novitates Botanicae ex Universitate Carolina* 13: 45 (2000).

Type: WESTERN AUSTRALIA. “in colonia Swan River, Drummond in Herb. Hook. (*Folia tantum. [leaves only]*)” *J. Drummond s.n.* (*iso*: K).

## NEPENTHEACEAE

**1: *Nepenthes mirabilis*** (Lour.) Druce. *The Botanical Exchange Club and Society of the British Isles Report for 1916, Suppl. 2:* 637 (1917).

*Phyllamphora mirabilis* Lour. *Flora Cochinchinensis* Edn. 1, 2: 606 (1790).

Type: VIETNAM. “Habitat loca humida & agrestia Cochinchinae” (*holo*: n.v.).

*Nepenthes kennedyana* F. Muell. *Fragmenta Phytographiae Australiae* 5 (37): 154 (1866).

*Nepenthes kennedyi* orth. var. F. Muell. ex Benth. *Flora Australiensis* 6: 40 (1873).

Type: “Ad oppidulum Somerset juxta promonto-

rium Cape York. *J. Jardine*.” (*iso*: MEL).

*Nepenthes bernaysii* F.M. Bailey. *Proceedings of the Linnean Society of New South Wales* 5: 186 (1880).

Type: “Cape York, whence it was sent by a correspondent some few years ago to the Queensland Acclimatization Society.”

*Nepenthes jardinei* F.M. Bailey. *Queensland Agricultural Journal* 1 (3): 230, pl. (1897).

Type: “Somerset, Cape York Peninsula, *Frank L. Jardine*.” (*holo*: BRI).

*Nepenthes moorei* F.M. Bailey. *Queensland Agricultural Journal* 3 (5): 355, pl. LIX (1898).

Type: “Cape York Peninsula, *FL. Jardine*.” (*holo*: BRI).

*Nepenthes albolineata* F.M. Bailey (as ‘albo-lineata’). *Queensland Agricultural Journal* 3 (5): 354, 355, pl. LVIII (1898).

Type: “Cape York Peninsula, *FL. Jardine*.” (*holo*: BRI);

*Nepenthes aliceae* F.M. Bailey. *Queensland Agricultural Journal* 3 (5): 356, pl. LX (1898).

*Nepenthes alicae* orth. var. F.M. Bailey. *Queensland Agricultural Journal* 3 (5): 356 (1898).

Type: “Cape York Peninsula, *FL. Jardine*.” (*holo*: BRI).

*Nepenthes cholmondeleyi* F.M. Bailey. *Queensland Agricultural Journal* 7 (5): 441 (1900).

Type: “Cape York Peninsula, 5 miles (8 km) south of the Jardine River, Cholmondeley Jardine.” (*holo*: BRI).

*Nepenthes pascoensis* F.M. Bailey. *Queensland Agricultural Journal* 16 (2): 190 (1905).

Type: “Head of Pascoe River. *R.W. Garraway*, ...” (*holo*: BRI).

*Nepenthes armbrustiae* F.M. Bailey. *Queensland Agricultural Journal* 16 (2): 191 (1905),

*Nepenthes armbrustiae* orth. var. F.M. Bailey.

Type: “Coen, Miss F. Armbrust.”; (*holo*: BRI).

*Nepenthes garrawayae* F.M. Bailey. *Queensland Agricultural Journal* 16 (2): 191 (1905).

Type: “Between York Downs and Weipa, *R.W. Garraway*.” (*iso*: BRI).

**2: *Nepenthes rowaniae*** F.M.Bailey. *Queensland Agricultural Journal* 1 (3): 231, pl. (1897).

*Nepenthes rowanae* orth. var. F.M.Bailey. *Queensland*

*Agricultural Journal* 1 (3): 231 (1897).

Type: QUEENSLAND. "Somerset, Cape York Peninsula, Frank L. Jardine" (holo: BRI).

3: *Nepenthes tenax* C.Clarke & R.Kruger. *Austrobaileya* 7 (2): 319 (2006).

Type: QUEENSLAND. "Queensland. Cook District: Head of Cowal Creek near Cape York, F.W. Whitehouse s.n. (holo: BRI [AQ46887])." (holo: BRI).

## LENTIBULARIACEAE

### *Utricularia* subgenus *Polypompholyx*, section *Polypompholyx*

Each species section is given in brackets alongside the species name.

1: *Utricularia multifida* R.Br. (section *Polypompholyx*) *Prodromus Florae Novae Hollandiae*: 432 (1810).

*Polypompholyx multifida* (R.Br.) F.Muell. *Fragmenta Phytographiae Australiae* 6 (45): 162 (1868).

Type: WESTERN AUSTRALIA. "(M.) v.v. [Western Australia, King George Sound, Albany], R. Brown s.n." (holo: BM).

*Utricularia latiloba* Benth. *Enumeratio plantarum quas in Novae Hollandiae ora austro-occidentali ad fluvium Cygnorum et in Sinu Regis Georgii collegit Carous liber baro de Hugel*: 82 (1837).

Type: WESTERN AUSTRALIA. "King George Sound, [Albany], Hügel s.n." (holo: n.v.).

*Utricularia preissii* A.DC. *Prodromus Systematis Naturalis Regni Vegetabilis* 8: 666 (1844).

*Polypompholyx endlicheri* Lehm. In *Botanische Zeitung* 2: 109 (9 Feb. 1844).

*Tetralobus preissii* A.DC. [A.DC.] *Prodromus Systematis Naturalis Regni Vegetabilis* 8: 667 (March 1844).

Type: WESTERN AUSTRALIA. "Western Australia, Swan River, Preiss 1921" (holo: G-DC; iso: MEL).

*Polypompholyx latiloba* (Benth.) Lehm. *Plantae Preissianae* 1 (3): 340 (1845).

Type: WESTERN AUSTRALIA. "Western Australia, Preiss 1919" (holo: G-DC);

*Utricularia similis* Lehm. *Novarum et Minus Cognitum Stirpium Pugillus* 8: 46 (1844).

Type: WESTERN AUSTRALIA. "Crescit in locis arenosis aquaticis prope oppidulum Perth (Herb. Pre-

iss. no 1919" (holo: S; iso: BR, MEL, W).

2: *Utricularia tenella* R.Br. (section *Polypompholyx*) *Prodromus Florae Novae Hollandiae*: 432 (1810).

*Vesiculina tenella* (R.Br.) Raf. *Flora Telluriana* 4: 109 (1838).

*Polypompholyx tenella* (R.Br.) Lehm. *Botanische Zeitung* 2: 109 (1844).

Type: WESTERN AUSTRALIA. "(M.) v.v. [King George Sound, R. Brown s.n.]" (holo: BM).

*Tetralobus pusillus* A.DC. *Prodromus Systematis Naturalis Regni Vegetabilis* 8: 667 (1844).

Type: WESTERN AUSTRALIA. "in Nova Hollandia occid. ad flumen Cygnorum (Preiss! n. 1920)" (holo: G-DC; iso: MEL).

*Polypompholyx exigua* F.Muell. *Definitions of rare or hitherto undescribed Australian plants*: 17 (1855).

Types: VICTORIA & SOUTH AUSTRALIA. "In mossy, peaty or boggy places at the Grampians, Serra and Victoria ranges Mueller s.n. (K & MEL); and in South Australia at Echunga. Mueller s.n. (K & MEL)."

3: *Utricularia westonii* P.Taylor. (section *Polypompholyx*) [formerly placed in section *Tridentaria* by Taylor (1989)] *Kew Bulletin* 41 (1): 2 (1986).

Type: WESTERN AUSTRALIA. "Western Australia, Cape Le Grand National Park, P. Taylor 17008 (holo: K; iso: CANB, L, M, MEL, PERTH, US)."

## LENTIBULARIACEAE

### *Utricularia* subgenus *Polypompholyx*, section *Pleiochasia*

*Utricularia* subgenus *Utricularia*, sections *Australes*; *Meionula*; *Minutae*; *Nelipus*; *Nigrescentes*; *Oligocista*; *Setiscapella*; & *Utricularia*.

Each species section is given in brackets alongside the species name.

1: *Utricularia albiflora* R.Br. (section *Pleiochasia*) *Prodromus Florae Novae Hollandiae*: 43 (1810).

*Vesiculina albiflora* (R.Br.) Raf. *Flora Telluriana* 4: 109 (1838).

Type: QUEENSLAND. "Banks et Soland. [Banks & Solander s.n.] (T.) B. [Point Lookout, Queensland]" (holo: BM).

2: *Utricularia antennifera* P.Taylor. (section *Pleiochasia*) *Kew Bulletin* 41 (1): 2 (1986).

Type: WESTERN AUSTRALIA. "Western Aus-

tralia, Mitchell Plateau, C.R. Dunlop 5320 (holotypus K; isotypi CANB, DNA, MEL, PERTH.) (*holo*: K; *iso*: CANB, DNA, MEL, PERTH).

**3: *Utricularia arnhemica*** P.Taylor. (section *Pleiochasia*) *Kew Bulletin* 41 (1): 3 (1986).

Type: NORTHERN TERRITORY. "Australia, Northern Territory, ca. 65 km from Pine Creek on Oenpelli road, P. Taylor 17156 (holotypus K; isotypi CANB, DNA, L, MEL, NSW, NT, PERTH.)" (*holo*: K; *iso*: CANB, DNA, L, MEL, NSW, NT, PERTH).

**4: *Utricularia aurea*** Lour. (section *Utricularia*) *Flora Cochinchinensis* Edn. 1, 1: 26 (1790).

Type: VIETNAM. "Habitat in fluviis lentioris curvus in Cochinchina." (*holo*: no specimen located, *fide* P. Taylor).

*Utricularia flexuosa* Vahl. *Enumeratio Plantarum* 1: 198 (1804).

Type: "India orientali, König s.n." (*holo*: C; *iso*: W).

**5: *Utricularia australis*** R.Br. (section *Utricularia*) *Prodromus Florae Novae Hollandiae*: 430 (1810).

Type: NEW SOUTH WALES. "(J.D.) v.v. – Australia, New South Wales, between Hawkesbury and Paramatta, R. Brown s.n." (*holo*: BM).

**6: *Utricularia beagleholei*** Gassin. (section *Pleiochasia*) *Mulleraria* 8 (1): 37 (1993).

Type: Victoria: "Victoria: 8 km NNE of Stratherton near site of Mywee railway station in the Murray Valley, 30 Sep. 1978, T.B. Muir 5322 (MEL)." (*holo*: MEL).

**7: *Utricularia benthamii*** P.Taylor. (section *Pleiochasia*) *Kew Bull.* 41 (1): 3 (1986).

Type: WESTERN AUSTRALIA. "Western Australia, near Lake Muir, ca. 300 km SSW of Perth, P. Taylor 17029 (holotypus K; isotypi CANB, MEL, PERTH)." (*holo*: K; *iso*: CANB, MEL, PERTH).

**8: *Utricularia bifida*** L. (section *Oligocista*) *Species Plantarum* 1: 18 (1753).

*Nelipus bifida* (L) Raf. *Flora Telluriana* 4: 109 (1838).

Type: CHINA. "Habitat in China. [Guangdong, 'on the Danish Island off Canton'] Osbeck." (*holo*: LINN; *iso*: C).

Synonymy: *Utricularia wallichiana* Wight. *Icones Plantarum Indiae Orientalis* 4 (4): t. 1572/1 (1850).

Type: (not cited).

*Utricularia scandens* Benj. *Linnaea* 20: 309 (1847).

Type: "Ind. orient. Madras."

*Utricularia odorata* Pelleg. *Bulletin du Museum d'Histoire Naturelle. Paris [Series 1]* 26: 182 (1920).

Type: "Cambodge: Kampot (464 Geoffrey)."

*Utricularia pterocalycina* O.Schwarz. *Repertorium Specierum Novarum Regni Vegetabilis* 24: 97 (1927).

Type: "Koolpinyah, [Northern Territory] sandy flat (Bleeser no. 392)."

*Utricularia involvens* Ridl. *Journal of Botany, British and Foreign* 33: 11 (1895).

Type: "Kedah, on Kedah Peak (Gunong Jerai), in streams and wet spots at 3000 ft. altitude."

Remaining synonymy extensive, see Taylor 308-309 (1989) for full citations.

**9: *Utricularia biloba*** R.Br. (section *Nelipus*) *Prodromus Florae Novae Hollandiae*: 432 (1810).

*Nelipus biloba* (R.Br.) Raf. *Flora Telluriana* 4: 109 (1838).

Type: NEW SOUTH WALES. "(J.) v.v. [J = R. Brown's code for New South Wales, Sydney, & v.v. = I have seen it in the living state] R. Brown s.n. [sine numero = without a number]" (*holo*: BM).

*Utricularia baueri* R.Br. *Prodromus Florae Novae Hollandiae*: 431 (1810). Type: New South Wales, Sydney, "(J.) D. Bauer. [s.n.] v.v."

Lectotype: (*lecto*: MEL [chosen by Peter Taylor 1989]; *iso*: W).

*Utricularia lawsonii* F.E.Lloyd. *The Victorian Naturalist* 53: 110 (1936), (as *lawsonii*).

Type: New South Wales, Sydney: "This plant was collected long ago by Mr. Charles Moore, as is evident from a single fragment which was cut off from a specimen floated out on brown paper, and is now in the Melbourne Herbarium. Type material (pl. xii) in British Museum of Natural H Melbourne, Sydney, Brisbane, Perth, and Kew." *Lloyd* s.n. (*holo*: BM; *iso*: K, MEL, PERTH).

**10: *Utricularia blackmanii*** R.W.Jobson. (section *Pleiochasia*) *Telopea* 14: 50–56, Figs 1–4 (2012).

Type: QUEENSLAND. "Australia: Queensland: Cook: 100 Mile Swamp, E of Mt Surprise (18.205 S, 144.574 E), 20 May 2011, R.W. Jobson 1253 (*holo*: NSW; *iso*: BRI, K, DNA)" (*holo*: NSW; *iso*: BRI, K, DNA).

**11: *Utricularia caerulea*** L. (section *Nigrescentes*) *Species Plantarum* 1: 18 (1753).

Type: SRI LANKA. "Ceylon [Sri Lanka], Hermann s.n." (*holo*: BM).

**12:** *Utricularia capilliflora* F.Muell. (section *Pleiochasia*). *Journal and Proceedings of the Royal Society of New South Wales* 24: 176 (1891).

Type: NORTHERN TERRITORY. “On the Adelaide River; Mr. Holtze junior [Nicholas Holtze 1176]” (holo: MEL; iso: K, NSW).

**13:** *Utricularia cheiranthos* P.Taylor. (section *Pleiochasia*) *Kew Bulletin* 41 (1): 3 (1986).

Type: NORTHERN TERRITORY. “Australia, Northern Territory, ca. 33 km SW of Oenpelli, P. Taylor 17145 (holotypus K).” (holo: K).

**14:** *Utricularia chrysanthra* R.Br. (section *Enskide*). *Prodromus Florae Novae Hollandiae*: 432 (1810).

*Enskide chrysanthra* (R.Br.) Raf. *Flora Telluriana* 4: 109 (1838).

Type: QUEENSLAND. “(T.) B. [Type: Queensland, Point Lookout, Banks & Solander s.n.]” (holo: BM).

*Utricularia barbata* R.Br. *Prodromus Florae Novae Hollandiae*: 432 (1810).

*Enskide barbata* (R.Br.) Raf. *Flora Telluriana* 4: 109 (1838).

Type: “Banks et Soland. (T.) B.” (holo: BM).

*Utricularia flava* R.Br. *Prodromus Florae Novae Hollandiae*: 432 (1810).

*Enskide flava* (R.Br.) Raf. *Flora Telluriana* 4: 109 (1838).

Type: “Banks et Soland. (T.) B.” (holo: BM).

**15:** *Utricularia circumvoluta* P.Taylor. (section *Pleiochasia*). *Kew Bulletin* 41 (1): 9 (1986).

Type: NORTHERN TERRITORY. “Australia, Northern Territory, E of McMinn's Lagoon, ca. 25 km SE of Darwin, P. Taylor 17123 (holotypus K).” (holo: K).

**16:** *Utricularia cornelianae* R.W.Jobson. (section *Utricularia*). *Austrobaileya* 8 (4): 602, Figs 1- 3 (2012).

Type: QUEENSLAND. “Australia: Queensland. North Kennedy District; S of Mt Garnet, 9 June 2011, R.W. Jobson 1281 (holo: NSW; iso: BRI).” (holo: NSW; iso: BRI).

**17:** *Utricularia dichotoma* Labill. (section *Pleiochasia*) *Nova Hollandiae Plantarum Specimen* 1 (2-4): 11, t. 8 (1805).

*Utricularia billardierei* F.Muell. [nom. illeg.] nom. superfl. *Fragmenta Phytographiae Australiae* 6 (45): 161 (1868).

*Pleiochasia dichotoma* (Labill.) Barnhart. [comb. nov.]. *Memoirs of the New York Botanical Garden* 6: 53 (1916).

*Utricularia dichotoma* var. *typica* Domin [nom. inval.]. *Bibliotheca Botanica* 22 (89): 1155 (1929).

Type: TASMANIA. “in capite Van-Diemen.” (holo: FL, iso: MEL).

*Utricularia oppositiflora* R.Br. *Prodromus Florae Novae Hollandiae*: 430 (1810).

Type: “(J.) v.v. [Sydney, N.S.W.]” (holo: BM, iso: K).

*Utricularia speciosa* R.Br. *Prodromus Florae Novae Hollandiae*: 430 (1810).

Type: “(J.) v.v. [between Sydney & Botany Bay, N.S.W., R. Brown s.n.]” (holo: BM, iso: K).

*Utricularia moorei* F.E.Lloyd. *The Victorian Naturalist* 53: 107, t. XI, fig. 1 (1936).

Type: “Found by Charles Moore, former Director of the Botanic Gardens, Sydney, in ‘East Australia’ about 1855, though the date is not indicated. The label of the type specimen, which is in the National Herbarium, Melbourne, is in von Mueller’s writing.” (holo: MEL, iso: BM, K).

*Utricularia rotundifolia* F.E.Lloyd. [nom. inval.] *The Victorian Naturalist* 53: 166 (1937).

**18:** *Utricularia dunlopii* P.Taylor. (section *Pleiochasia*). *Kew Bulletin* 41 (1): 3 (1986).

Type: NORTHERN TERRITORY. “Australia, Northern Territory, Little Nourlangie Rock, C. R. Dunlop 4737 (holotypus K; isotypus DNA, NT).” (holo: K; iso: DNA).

**19:** *Utricularia dunstanieae* F.E.Lloyd. (section *Pleiochasia*) *The Victorian Naturalist* 53: 106 (1936).

*Utricularia dunstani* orth. var. F.E.Lloyd. *Kew Bulletin Addit. ser.* 14: 165-167, (1989).

Type: NORTHERN TERRITORY. “Found by N. Holtze (No. 1340) along the Howard River, Northern Australia, 1891. Flowers with ‘yellowish-brown colour.’ Type in National Herbarium, Melbourne; co-type in the British Museum of Natural History.” (holo: MEL; iso: BM, K, NSW.).

**20:** *Utricularia fistulosa* P.Taylor. (section *Pleiochasia*). *Kew Bulletin* 41 (1): 3 (1986).

Type: WESTERN AUSTRALIA. “Western Australia, Prince Regent River Reserve, A.S. George 12507 (holotypus K; isotypus PERTH).” (holo: K, iso: PERTH).

**21:** *Utricularia foveolata* Edgew. (section *Oligocista*). *Proceedings of the Linnean Society of London*: 351 (1847).

Type: INDIA. "In Bengaliā, uliginosis, Januario [no specimen cited, possibly none preserved, *fide* Taylor (1989)]."

Neotype: INDIA. "India, N. Bengal, Titalya, S. Kurz s.n." (neo: CAL). Selected by P.Taylor (1989).

*Utricularia baoulensis* A.Chev. *Memoires publiés par la Société Botanique de France* 2 (*Mémoire* 8): 186 (1910).

*Utricularia baouleensis* orth. var. F.L.Erickson [Rica Erickson]. *Plants of Prey in Australia*: 82 (1968).

Type: IVORY COAST. "CÔTE D'IVOIRE – Baoulé, marais fangeux entre Langouassou et Mbakro sur la vase humide; souvent la base de la plante est sub mergée, 1er août, no 22247 (type) [Aug. Chevalier]." (holo: P)

**22:** *Utricularia fulva* F.Muell. (section *Enskide*). *Transactions of the Philosophical Institute of Victoria* 3: 63 (1858).

Type: NORTHERN TERRITORY. "Around stagnant water near Macadam Range." (holo: MEL, iso: K).

**23:** *Utricularia geoffrayi* Pellegr. (section *Meionula*) *Bulletin du Musée d'Histoire Naturelle de Paris* 26: 181 (1920).

Type: CAMBODIA. "Cambodia, Kep. Geoffray 432." (lecto: P [lectotype selected by Peter Taylor (1989)]).

**24:** *Utricularia georgei* P.Taylor. (section *Pleiochasia*). *Kew Bulletin* 41 (1): 3 (1986).

Type: WESTERN AUSTRALIA. "Western Australia, Kimberley, Mitchell River, C.R. Dunlop 5296 (holotypus K; isotypi CANB, DNA, MEL, PERTH)." (holo: K; iso: CANB, DNA, MEL, PERTH).

**25:** *Utricularia gibba* L. (section *Utricularia*) *Species Plantarum* 1: 18 (1753).

Type: UNITED STATES OF AMERICA. "Habitat in Virginia, Clayton s.n." (holo: BM).

*Utricularia exoleta* R. Brown. *Prodromus Florae Novae Hollandiae*: 430 (1810);

*Utricularia gibba* subsp. *exoleta* (R.Br.) P.Taylor. *Mitteilungen der Botanischen Staatssammlung München* 4: 101 (1961).

*Vesiculina gibba* (L) Raf. *Flora Telluriana* 4: 109 (1838).

Type: NEW SOUTH WALES. "(J.) v.v. [Australia, New South Wales, Hawkesbury] R. Brown s.n." (holo: BM).

Remaining synonymy extensive, see Taylor 572-577 (1989) for full citations.

**26:** *Utricularia hamiltonii* F.E.Lloyd. (section *Pleiochasia*) *The Victorian Naturalist* 53: 109, t. XI, fig. 1 (1936).

*Utricularia hamiltoni* orth. var. F.E.Lloyd

Type: NORTHERN TERRITORY. "Holtze, 1861, near Adelaide River, flowers "light mauve". Type in National Herbarium, Melbourne. Co-type in British Museum of Natural History." (holo: MEL, iso: BM).

**27:** *Utricularia helix* P.Taylor. (section *Pleiochasia*) *Kew Bull.* 41: 4 (1986).

Type: WESTERN AUSTRALIA. "Western Australia, Cape Le Grand National Park, Taylor 12016" (holo: K; iso: BM, CANB., GH, L, MEL, NSW, NT, PERTH).

**28:** *Utricularia holtzei* F. Muell. (section *Pleiochasia*). *The Victorian Naturalist* 9: 176 (1893).

Type: NORTHERN TERRITORY. "Near the Adelaide-River; M. & N. Holtze 1164." (holo: MEL; iso: AD, K).

**29:** *Utricularia inaequalis* DC. (section *Pleiochasia*) *Prodromus Systematis Naturalis Regni Vegetabilis*, 8: 666 (March 1844).

Type: WESTERN AUSTRALIA. "in Nova Hollandia occid. ad flumen Cygnorum [Swan River] (Preiss n. 1918)" (holo: G-DC).

*Utricularia hookeri* Lehm. *Novarum et Minus Cognitarum Stirpium Pugillus* 8: 47 (1844).

Type: WESTERN AUSTRALIA. "Habitat in locis uliginosis Peninsulae (Perth). (Herb. Preiss. no. 1918)" (holo: G-DC; iso: BR, C, MEL, P, W).

*Utricularia linearifolia* Benj. *Linnaea* 20: 306 (1847). Partly excluded description and specimen "Ins. van Diemen (Gunn. Lindl.)" (CGE).

Type: WESTERN AUSTRALIA. "flum. Cygnorum (Drummond. n. 508 et 509 partim.)"

*Utricularia latilabiata* Benj. *Linnaea* 20: 315 (1847).

Type: WESTERN AUSTRALIA. "Nova Holland. ad flum. Cygnorum. (Drummond. n. 128.)"

**30:** *Utricularia involvens* Ridl. (section *Oligocista*). *Journal of Botany, British and Foreign* 33: 11 (1895).

Type: MALAYSIA. "Malay Peninsula, Kedah, on Kedah Peak (Gunong Jerai), in streams and wet spots at 3000 ft. altitude, Ridley s.n." (holo: SING).

*Utricularia pterocalycina* O.Schwarz. *Repertorium Specierum Novarum Regni Vegetabilis* 24: 97 (1927).

Type: NORTHERN TERRITORY. “Koolpinya, sandy flat (*Bleeser* no. 392).” (holo: B†).

**31:** *Utricularia jobsonii* Lowrie. (section *Enskide*). *Carnivorous Plants of Australia Magnum Opus*, Appendix: 1273 (2013).

Type: QUEENSLAND. “Tozers Flat, near Tozers Gap, ca. 18 km NW of Lockhart River, 200 m N from Portland Road, Iron Range Resource Reserve, Queensland, 12° 43' 27.65"S 143° 12' 29.97"E, *Allen Lowrie* 3506 & *Paul Simmons*, 20 July 2007.” (holo: NSW).

**32:** *Utricularia kamienskii* F.Muell. (section *Pleiochasia*). *The Victorian Naturalist* 9: 175–176 (1893).

Type: NORTHERN TERRITORY. “Near the Adelaide-River; *M. & N. Holtze* 1158.” (holo: MEL; iso: AD, K).

**33:** *Utricularia kenneallyi* P.Taylor. (section *Pleiochasia*) *Kew Bulletin* 41 (1): 4 (1986).

Type: WESTERN AUSTRALIA. “Western Australia, Kimberley, [Bent Orchid Falls, a non gazetted name, 14° 48' 30"S, 125° 53' 00"E, c. 6.5 km east of Mitchell Plateau airstrip] Mitchell Plateau, *K.F Kenneally* 8143 (holotypus K isotypus PERTH).” (holo: K; iso: PERTH).

**34:** *Utricularia kimberleyensis* C.A.Gardner. (section *Pleiochasia*). *Bulletin (Western Australian Forests Department)* 32: 90 (1923).

Type: WESTERN AUSTRALIA. “Ashton Creek, Headwaters of the Charnley River, near Mount Agnes, in sandy swampy places, among grass. Fl. m. [flowering mid] June, *C.A. Gardner* 1412” (holo: PERTH; iso: NSW).

**35:** *Utricularia lasiocaulis* F.Muell. (section *Pleiochasia*). *Australasian Chemist and Druggist* 8 (90): 50 (1885).

Type: NORTHERN TERRITORY. “Near Port Darwin; *Maurice Holtze* 477 (of 1885).” (holo: MEL).

**36:** *Utricularia lateriflora* R.Br. (section *Australes*). *Prodromus Florae Novae Hollandiae*: 431 (1810).

Type: NEW SOUTH WALES. “[J.D.] v.v. [Sydney, N.S.W., *Robert Brown* s.n.]” (lecto: BM; isolecto: K).

*Utricularia parviflora* R.Br. *Prodromus Florae Novae Hollandiae*: 431 (1810); A.DC. l.c. [= at the place cited] (1844), not *U. parviflora* Buch.-Ham. Ex Sm. (1808).

Type: NEW SOUTH WALES. “[J.] v.v. [Sydney, N.S.W., *Robert Brown* s.n.]” (holo: BM; iso: K).

**37:** *Utricularia leptoplectra* F.Muell. (section *Pleiochasia*) *Australasian Chemist and Druggist* 8 (90): 50 (1885).

Type: NORTHERN TERRITORY. “Near Port Darwin; *Maurice Holtze* 508.” (holo: MEL).

**38:** *Utricularia leptorhyncha* O.Schwarz. (section *Pleiochasia*) *Repertorium Specierum Novarum Regni Vegetabilis* 24: 97 (1927).

Type: NORTHERN TERRITORY. “Port Darwin, 4 miles NE (*Bleeser* no. 145)” (holo: B† [presumed destroyed in WWII]).

Lectotype: “Australia, Northern Territory, 4 miles NE of Port Darwin, *Bleeser* 145 (holo: B †).”

Neotype: “near Berry Springs, ca. 32 km SSE of Darwin, *Adams* 1722” (neo: K, isoneo: CANB). Selected by Peter Taylor in *Kew Bulletin Addit. ser. 14*: 148–150 (1989).

**39:** *Utricularia limosa* R.Br. (section *Nelipus*) *Prodromus Florae Novae Hollandiae*: 432 (1810).

*Nelipus limosa* (R.Br.) Raf. *Flora Telluriana* 4: 109 (1838).

Type: QUEENSLAND. “*Banks et Soland* [s.n.]. (T.) B. [Endeavour River]” (holo: BM).

*Utricularia ceratophylloides* O.Schwarz. *Repertorium Specierum Novarum Regni Vegetabilis* 24: 98 (1927).

Type: NORTHERN TERRITORY. “Port Darwin, 14 miles E, in water (*Bleeser* no. 484).” (holo: B† [destroyed in WW II fide Peter Taylor 1989])

**40:** *Utricularia linearis* Wakabayashi. (section *Pleiochasia*) *Journal of Insectivorous Plant Society (Japan)* Vol. 61 (4): 88 (2010).

Type: NORTHERN TERRITORY. “Australia, Northern Territory, Howard Springs, southeast of Darwin, 12° 27' 37.2"S, 131° 03' 53.1"E, Alt. 13 m, *H. Wakabayashi*, 14 May 2010 (holotypus NDC-13972).” (holo: NDC).

**41:** *Utricularia menziesii* R.Br. (section *Pleiochasia*) *Prodromus Florae Novae Hollandiae*: 431 (1810).

Type: WESTERN AUSTRALIA. “[M.] [Western Australia, King George Sound] *D. Menzies* v.s. [= *vidi siccam*, I have it in a dried state]” (holo: BM).

*Utricularia macroceras* A.DC. *Prodromus Systematis Naturalis Regni Vegetabilis* 8: 666 (1844).

*Utricularia menziesii* var. *macroceras* (A.DC.) Lehm. *Plantae Preissianae* 1 (3): 339 (1845).

Type: WESTERN AUSTRALIA. “in Nova Hollandia occid. ad flumen Cygnorum [Western Australia, Swan River] (*Preiss* n. 1917)” (holo: G-DC; iso: FL, MEL, W).

**42: *Utricularia minutissima*** Vahl. (section *Meionula*) *Enumeratio Plantarum* 1: 204 (1804).

Type: MALAYSIA. "Habitat circa Malaccam [Malay Peninsula], König s.n." (holo: C).

*Utricularia pygmaea* R.Br. *Prodromus Florae Novae Hollandiae*: 432 (1810);

*Vesiculina pygmaea* (R.Br.) Raf. *Flora Telluriana* 4: 109 (1838).

Type: QUEENSLAND "Banks & Solander [s.n.] (T.) [Cape Grafton] B." (holo: BM).

**43: *Utricularia monanthos*** Hook.f (section *Pleiochasia*) *The botany of the Antarctic voyage of H.M. Discovery ships Erebus and Terror. III. Flora Tasmaniae* 1 (4): 299 (1844).

Type: TASMANIA. "Wet sandy ground near Arthur's Lakes, Gunn 896." (holo: K [K000779885]; iso: NSW).

**44: *Utricularia muelleri*** Kamienski. (section *Utricularia*). *Berichte der Deutschen Botanischen Gesellschaft* 12: 5 (1894).

*Utricularia inflexa* (Forssk) var. *stellaris* (L.f.) P.Taylor. *Kew Bulletin* 18: 191 (1964).

Type: NORTHERN TERRITORY. "Port Darwin, Australia Holtze 474" (lecto: MEL).

**45: *Utricularia nivea*** Vahl (section *Nigrescentes*). *Enumeratio Plantarum* 1. 203 (1804).

Type: SRI LANKA. "Ceylon [Sri Lanka], Koenig s.n." (holo: C).

**46: *Utricularia odorata*** Pellegr. (section *Oligocista*). *Bulletin du Museum d'Histoire Naturelle. Paris [Series 1]* 26: 182 (1920).

Type: CAMBODIA. "Cambodge [Cambodia]: Kampot, Geoffray 464." (holo: P).

*Utricularia pterocalycina* O.Schwarz. *Repertorium Specierum Novarum Regni Vegetabilis* 24: 97 (1927).

Type: "Australia, Northern Territory, Koolpinyah, sandy flat (Bleeser no. 392)." (holo: B†).

*Utricularia wallichiana* Wight. *Icones Plantarum Indiae Orientalis* 4 (4): t. 1572/1 (1850).

Type: (not cited).

**47: *Utricularia paulineae*** Lowrie. (section *Pleiochasia*) *Nuytsia* 12 (1): 38 (1998).

Type: WESTERN AUSTRALIA. "22.1 km north of Augusta, Western Australia, 34° 08' 11" S, 115° 06' 53" E, 7 December 1996, A. Lowrie 1655." (holo: PERTH 04680510; iso: MEL).

**48: *Utricularia petertaylorii*** Lowrie. (section *Pleiochasia*) *Nuytsia* 14 (3): 406 (2002).

Type: WESTERN AUSTRALIA. "North East Rd, ca. 3 km south of Albany Highway, upper Serpentine River, 32°29'S, 116°18'E, Western Australia, 10 November 1990, A. Lowrie 184." (holo: PERTH 05849500; iso: MEL, K).

**49: *Utricularia quinquedentata*** F.Muell. ex P.Taylor. (section *Pleiochasia*). *Kew Bulletin* 41 (1): 4 (1986).

Type: NORTHERN TERRITORY. "Australia, Northern Territory, near Adelaide River, M. & N. Holtze 1177 (holotype MEL; isotype BM)." (holo: MEL, iso: BM).

*Utricularia quinquedentata* F.Muell. [nom. inval.] & *Utricularia albiflora* var. *quinquedentata* F.Muell. [nom. inval.] *The Victorian Naturalist* 9: 176 (1893).

Type: NORTHERN TERRITORY. "Messrs. Holtze on the Adelaide-River." [Neither status accepted by Peter Taylor.]

**50: *Utricularia rhododactylus*** P.Taylor. (section *Pleiochasia*) *Kew Bulletin* 41 (1): 5 (1986).

Type: NORTHERN TERRITORY. "Australia, Northern Territory, Mt Gilruth, Deaf Adder Gorge, C.R. Dunlop 4414 (holotype K; isotype DNA)." (holo: K; iso: DNA).

**51: *Utricularia simmonsii*** Lowrie, Cowie & Conran. (section *Minutae*) *Telopea* 12 (1): 33 (2008).

Type: Northern Territory: "1 km north of Girraween Rd - Anglesey Rd corner, 12° 30' S 131° 06' E, R. K. Harwood 1550, 3 June 2006" (holo: DNA; iso: AD, BRI, CANB, K, MEL, MO, NSW, PERTH).

**52: *Utricularia simplex*** R.Br. (section *Australes*). *Prodromus Florae Novae Hollandiae*: 431 (1810).

Type: WESTERN AUSTRALIA. "(M.) v.v. [Western Australia, King George Sound, Robert Brown s.n.]" (holo: BM).

**53: *Utricularia singeriana*** F.Muell. (section *Pleiochasia*). *Journal and Proceedings of the Royal Society of New South Wales* 24: 76 (1890).

Type: NORTHERN TERRITORY. (not cited by Mueller). "Port Darwin, M. Holtze 1026" (cited by Taylor 1989) (holo: MEL; iso: K, NSW).

*Utricularia pachyceras* O.Schwarz. *Repertorium Specierum Novarum Regni Vegetabilis* 24: 98 (1927)

Type: NORTHERN TERRITORY. "Port Darwin, 4 miles NE, wet situation (Bleeser no. 212)." (holo: B†).

**54: *Utricularia stellaris*** L.f (section *Utricularia*). *Supplementum Plantarum*: 86 (1782).

*Lepiactis stellaris* (L.f.) Raf. *Flora Telluriana* 4: 109 (1838).

*Utricularia inflexa* var. *stellaris* (L.f.) P.Taylor. *Mitteilungen der Botanischen Staatssammlung München* 4: 96 (1961).

Type: INDIA. "Habitat in Indiae agris oryzaceis, in aquosis profundioris. König [s.n.]" (holo: BM; iso: LD).

**55:** *Utricularia subulata* L. (section *Setiscapella*). *Species Plantarum* 1: 18 (1753).

Type: U.S.A.: "Habitat in Virginia, Clayton 31." (holo: BM; (GH, K photo).

Synonymy is extensive see Taylor 526-528 (1989).

**56:** *Utricularia terraereginae* P.Taylor. (section *Pleiochasia*) *Kew Bulletin* 41 (1): 5 (1986).

Type: QUEENSLAND. "Australia, Queensland, 10 km E of Edward River Settlement, S.T. Garnett s.n., 5. iv. 1981 (holotypus K)." (holo: K).

**57:** *Utricularia tridactyla* P.Taylor. (section *Pleiochasia*). *Kew Bulletin* 41 (1): 5 (1986).

Type: WESTERN AUSTRALIA. "Western Australia, Revolver Creek, upper slopes of Carr Boyd Range, Hartley 14510 (holotypus CANB)." (holo: CANB).

**58:** *Utricularia triflora* P.Taylor. (section *Pleiochasia*). *Kew Bulletin* 41 (1): 5 (1986).

Type: NORTHERN TERRITORY. "Australia, Northern Territory, near McMinns Lagoon, ca. 32 km SE of Darwin, J.Must 702 (holotypus K; isotypi DNA, NT)." (holo: K, iso: CANB, DNA, NT).

**59:** *Utricularia tubulata* F.Muell. (section *Pleiochasia*). *Fragmenta Phytographiae Australiae* 9 (74): 48 (1875).

Type: QUEENSLAND. "In paludibus montium pone sinum Rockingham's Bay [Cashmere]; Armit. [222]" (holo: MEL; iso: BM, BO, K).

**60:** *Utricularia uliginosa* Vahl. (section *Oligocista*). *Enumeratio Plantarum* 1: 203 (1804).

Type: MALAYSIA. "Habitat humidiusculis Indiae orientalis [fide Peter Taylor probably Peninsular Malaysia] König s.n." (holo: C; iso: LD).

*Utricularia cyanea* R.Br. *Prodromus Florae Novae Hollandiae*: 431 (1810).

Type: NEW SOUTH WALES. "(J.) v.v. [Grose River, N.S. W., Robert Brown s.n.]" (holo: BM).

**61:** *Utricularia uniflora* R.Br. (section *Pleiochasia*) *Prodromus Florae Novae Hollandiae*: 431 (1810).

Type: New South Wales: "(J.D.) v.v. [N. S. W., Sydney, R. Brown s.n.]" (lecto: BM, selected by P. Taylor 1989).

**62:** *Utricularia violacea* R.Br. (section *Pleiochasia*) *Prodromus Florae Novae Hollandiae*: 431 (1810).

Type: WESTERN AUSTRALIA. "Western Australia, King George Sound [Albany], R. Brown s.n." (holo: BM).

*Utricularia perminuta* F.Muell. *Fragmenta Phytographiae Australiae* 6: 160 (1868).

Type: WESTERN AUSTRALIA. "Western Australia, Mount Melville [Albany], Mueller s.n." (holo: MEL; iso: BOG, K, US, W).

**63:** *Utricularia volubilis* R.Br. (section *Pleiochasia*) *Prodromus Florae Novae Hollandiae*: 430 (1810).

Type: WESTERN AUSTRALIA. "(M.) v.v. [Western Australia, King George Sound, Albany], R. Brown s.n." (holo: BM; iso: K).

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